















































































PCB Mount

0.25W to 1W	2W	3W	4W to 5W	6W	8W to 9W	10W to 12W	15W	20W to 25W	30W	40W to 60W	75W to 750W
IK  <ul style="list-style-type: none"> • 0.25 Watt • ±10% Input • Unregulated • SIP4 & DIP8 Packages • 1kV Isolation, 3kV Option 	IL  <ul style="list-style-type: none"> • ±10% Input • Unregulated • SIP4 Package • 1kV Isolation • 3kV Isolation Option 	ITR03  <ul style="list-style-type: none"> • ±10% Input • Unregulated • SIP4 Package • 3kV Isolation • 85°C Operating Temp 	JCA04  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 20.3mm DIP24 • 1.5kV Basic Isolation • ITE Safety Approvals • Single & Dual Outputs 	ITX  <ul style="list-style-type: none"> • 2:1 Input • SIP8 Package • 1.5kV Isolation, 3kV Option • ITE Safety Approvals • Single & Dual Outputs 	JSE08  <ul style="list-style-type: none"> • 2:1 Input • DIP16 Package • 1.5kV Isolation • ITE Safety Approvals • Single & Dual Outputs 	JCA10  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 20.3mm DIP24 • 1.5kV Basic Isolation • UL & TUV Approved • Single & Dual Outputs 	JCM15  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JCM20  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JCM30  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JCK40  <ul style="list-style-type: none"> • 2:1 Input • 50.8 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	QSB75-350  <ul style="list-style-type: none"> • 2:1 & 4:1 Input • 50.8 x 25.4mm Package • 1.5kV Isolation • Remote On/Off • Remote Sense
IE  <ul style="list-style-type: none"> • ±10% Input • Unregulated • SIP4 & DIP8 Packages • 1kV, 1.5kV, 3kV Isolation • Single Outputs 	IHL02  <ul style="list-style-type: none"> • ±10% Input • Unregulated • SIP7 Package • 5.2kV Isolation • Single & Dual Outputs 	IR  <ul style="list-style-type: none"> • ±10% Input • Semi-regulated • SIP7 Package • 1kV Isolation, 3kV Option • Single & Dual Outputs 	JCD04  <ul style="list-style-type: none"> • 2:1 Input • DIP24 Package • 1.6kV Isolation, 3.5kV Option • ITE Safety Approvals • Single & Dual Outputs 	JCA06  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 20.3mm DIP24 • 1.5kV Basic Isolation • ITE Safety Approvals • Single & Dual Outputs 	JCJ08  <ul style="list-style-type: none"> • 2:1 Input • DIP24 Package • 1.5kV Isolation • ITE Safety Approvals • Single & Dual Outputs 	JSM10  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 25.4mm Package • 1.5kV Isolation • Heatsink Option • Single & Dual Outputs 	JCG15  <ul style="list-style-type: none"> • 2:1 Input • DIP24 Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JCK20  <ul style="list-style-type: none"> • 2:1 Input • 50.8 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JCK30  <ul style="list-style-type: none"> • 2:1 Input • 50.8 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JWL40  <ul style="list-style-type: none"> • 4:1 Input • 50.8 x 25.4mm Package • 1.5kV Isolation • Heatsink Option • Remote On/Off • Single & Dual Outputs 	QSC150  <ul style="list-style-type: none"> • 4:1 Input • 50.8 x 25.4mm Package • 2.25kV Isolation • Remote On/Off • Remote Sense
IA/ITA  <ul style="list-style-type: none"> • ±10% Input • Unregulated SIP7 • High Operating Temperature • 1kV & 1.5kV Isolation • Dual Outputs 	IH  <ul style="list-style-type: none"> • ±10% Input • Unregulated • SIP7 & DIP14 Package • Up to 6kV Isolation • Dual Outputs 	IZ  <ul style="list-style-type: none"> • 2:1 Input • Regulated • SIP8 Package • 1.6kV Isolation, 3kV Option • Single & Dual Outputs 	JTC04  <ul style="list-style-type: none"> • 4:1 Input • DIP24 Package • 1.5kV Isolation, 3.5kV Option • Short Circuit Protection • Single & Dual Outputs 	JCE06  <ul style="list-style-type: none"> • 2:1 Input • DIP24 Package • 1.5kV Isolation, 3kV Option • ITE Safety Approvals • Single & Dual Outputs 	JWE08  <ul style="list-style-type: none"> • 4:1 Input • DIP16 Package • 1.5kV Isolation • ITE Safety Approvals • Single & Dual Outputs 	JCJ10  <ul style="list-style-type: none"> • 2:1 Input • DIP24 Package • 1.5kV Isolation • Short Circuit Protection • Single & Dual Outputs 	JCK15  <ul style="list-style-type: none"> • 2:1 Input • 50.8 x 25.4mm Package • 1.6kV Isolation, 3.5kV Option • Short Circuit Protection • Single & Dual Outputs 	JTK20  <ul style="list-style-type: none"> • 4:1 Input • 25.4 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JTK30  <ul style="list-style-type: none"> • 4:1 Input • 25.4 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JTL40  <ul style="list-style-type: none"> • 4:1 Input • 50.8 x 50.8mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	QSB400  <ul style="list-style-type: none"> • 4:1 Input • Full Brick Package • 1.5kV Isolation • Remote On/Off • Remote Sense
IHA01  <ul style="list-style-type: none"> • ±10% Input • Unregulated • SIP7 Package • 6kV Isolation • Single & Dual Outputs 	IU  <ul style="list-style-type: none"> • 2:1 Input • Regulated • SIP8 & DIP16 Package • 1kV Isolation, 3kV Option • Single & Dual Outputs 	JCA03  <ul style="list-style-type: none"> • 2:1 Input • Regulated • 25.4 x 20.3mm DIP24 • 1.5kV Basic Isolation • Single & Dual Outputs 	IEQ05  <ul style="list-style-type: none"> • 4:1 Input • SIP8 Package • 1.5kV Isolation • Remote On/Off • Single & Dual Outputs 	JCD06  <ul style="list-style-type: none"> • 2:1 Input • DIP24 Package • 1.6kV Isolation, 3.5kV Option • ITE Safety Approvals • Single & Dual Outputs 	JTF08  <ul style="list-style-type: none"> • 4:1 Input • DIP24 Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JTR10  <ul style="list-style-type: none"> • 4:1 Input • DIP16 Package • 1.5kV Isolation • ITE Safety Approvals • Single & Dual Outputs 	JTK15  <ul style="list-style-type: none"> • 4:1 Input • 25.4 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JTD20  <ul style="list-style-type: none"> • 4:1 Input • 40.6 x 25.4mm Package • 3kV Isolation • Remote On/Off • Single & Dual Outputs 	JTL30  <ul style="list-style-type: none"> • 4:1 Input • 50.8 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single, Dual & Triple O/P 	JCK50  <ul style="list-style-type: none"> • 2:1 Input • 50.8 x 25.4mm Package • 1.6kV Isolation • Heatsink Option • Remote On/Off • Single & Dual Outputs 	QSB600  <ul style="list-style-type: none"> • 2:1 Input • Full Brick Package • 1.5kV Isolation • Remote On/Off • Remote Sense
ITV/IV  <ul style="list-style-type: none"> • ±10% Input • Unregulated • SIP7 & DIP14 Packages • Up to 6kV Isolation • Single & Dual Outputs 	IEU02  <ul style="list-style-type: none"> • 2:1 Input • Regulated • DIP8 Package • 1.5kV Isolation • Single & Dual Outputs 	JCE03  <ul style="list-style-type: none"> • 2:1 Input • Regulated • DIP24 Package • 1.5kV Isolation, 3kV Option • Single & Dual Outputs 	JCD05  <ul style="list-style-type: none"> • 2:1 Input • DIP24 Package • 1.6kV Isolation, 3.5kV Option • ITE Safety Approvals • Single & Dual Outputs 	ITQ  <ul style="list-style-type: none"> • 4:1 Input • SIP8 Package • 1.5kV Isolation, 3kV Option • ITE Safety Approvals • Single & Dual Outputs 	ICZ09  <ul style="list-style-type: none"> • 2:1 Input • SIP8 Package • 1.5kV Isolation • Remote On/Off • Single & Dual Outputs 	JWK10  <ul style="list-style-type: none"> • 4:1 Input • 25.4 x 25.4mm Package • 1.5kV Isolation • Heatsink Option • Single & Dual Outputs 	JTF15  <ul style="list-style-type: none"> • 4:1 Input • DIP24 Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JSM25  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 25.4mm Package • 1.5kV Isolation • Heatsink Option • Single & Dual Outputs 		JWL50  <ul style="list-style-type: none"> • 4:1 Input • 50.8 x 25.4mm Package • 1.5kV Isolation • Heatsink Option • Remote On/Off • Single & Dual Outputs 	QHL75  <ul style="list-style-type: none"> • 4:1 Input • 1/2 Brick Package • 3kVAC Isolation • Remote On/Off • Remote Sense
IF  <ul style="list-style-type: none"> • ±10% Input • Regulated • SIP7 & DIP14 Package • 1kV Isolation • 3kV Isolation Option 	JCA02  <ul style="list-style-type: none"> • 2:1 Input • Regulated • 25.4 x 20.3mm DIP24 • 1.5kV Basic Isolation • Single & Dual Outputs 	ITP03  <ul style="list-style-type: none"> • 2:1 Input • Regulated • SIP6 Package • 1.6kV Isolation • Single & Dual Outputs 		JWE06  <ul style="list-style-type: none"> • 4:1 Input • DIP16 Package • 1.5kV Isolation • ITE Safety Approvals • Remote On/Off • Single & Dual Outputs 	ITZ  <ul style="list-style-type: none"> • 4:1 Input • SIP8 Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JTF10/12  <ul style="list-style-type: none"> • 4:1 Input • DIP24 Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	JTD15  <ul style="list-style-type: none"> • 4:1 Input • 40.6 x 25.4mm Package • 1.5kV Isolation • Remote On/Off • Single & Dual Outputs 	JWK25  <ul style="list-style-type: none"> • 2:1 Input • 25.4 x 25.4mm Package • 1.5kV Isolation • Heatsink Option • Single & Dual Outputs 		JCK60  <ul style="list-style-type: none"> • 2:1 Input • 50.8 x 50.8mm Package • 1.6kV Isolation • Short Circuit Protection • Remote On/Off • Single & Dual Outputs 	QHL150/300  <ul style="list-style-type: none"> • 180 - 425VDC Input • 1/2 & 3/4 Brick Packages • 3kVAC Isolation • Remote On/Off • Remote Sense
ITW/IW  <ul style="list-style-type: none"> • 2:1 Input • Regulated • SIP & DIP Package • Up to 3kV Isolation • Single & Dual Outputs 	IM  <ul style="list-style-type: none"> • 4:1 Input • Regulated • SIP9 Package • 1.5kV Isolation • Single & Dual Outputs 	ITU03  <ul style="list-style-type: none"> • 2:1 Input • Regulated • DIP8 Package • 1.6kV Isolation • Single & Dual Outputs 		JTE06  <ul style="list-style-type: none"> • 4:1 Input • DIP24 Package • 1.5kV Isolation, 3kV Option • ITE Safety Approvals • Single & Dual Outputs 		JCG12  <ul style="list-style-type: none"> • 2:1 Input • DIP24 Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 				JTL60  <ul style="list-style-type: none"> • 4:1 Input • 50.8 x 25.4mm Package • 1.6kV Isolation • Remote On/Off • Single & Dual Outputs 	QHL600  <ul style="list-style-type: none"> • 180 - 425VDC Input • Full Brick Package • 3kVAC Isolation • Remote On/Off • Current Share
		JTE03  <ul style="list-style-type: none"> • 4:1 Input • Regulated • DIP24 Package • 1.5kV Isolation, 3kV Option • Single & Dual Outputs 									QHL750  <ul style="list-style-type: none"> • 200 - 425VDC Input • Full Brick Package • 3kVAC Isolation • Remote On/Off • Current Share

SMD

1W	2W to 6W
ISM01  <ul style="list-style-type: none"> ±10% Input Unregulated SMD14 Package 4kVAC Isolation 2 x MOPP at 250VAC 	ISM02  <ul style="list-style-type: none"> ±10% Input Unregulated SMD16 Package 4kVAC Isolation 1 x MOPP at 300VAC
ISB01  <ul style="list-style-type: none"> 2:1 Input Regulated SMD14 Package 1.5kV Isolation Single & Dual Outputs 	ISV02  <ul style="list-style-type: none"> 4:1 Input Regulated SMD8 Package 3kV Isolation Single & Dual Outputs
	ISU02  <ul style="list-style-type: none"> 4:1 Input Regulated SMD14 Package 1.5kV Isolation Single & Dual Outputs
ISU03  <ul style="list-style-type: none"> 4:1 Input Regulated SMD14 Package 1.5kV Isolation Single & Dual Outputs 	
ISC03  <ul style="list-style-type: none"> 4:1 Input Regulated SMD16 Package 1.5kV Isolation Single & Dual Outputs 	
ISX06  <ul style="list-style-type: none"> 4:1 Input Regulated SMD16 Package 1.5kV Isolation Single & Dual Outputs 	
	IMM02  <ul style="list-style-type: none"> 2:1 Input Regulated SIP8 Package 1.5kVAC Isolation 1 x MOPP at 250VAC











Medical

1W to 2W	3W to 6W	10W to 30W
ISM01  <ul style="list-style-type: none"> ±10% Input Unregulated SMD14 Package 4kVAC Isolation 2 x MOPP at 250VAC 	JHL03  <ul style="list-style-type: none"> 10 - 17VDC Input 20 - 30VDC Input DIP24 Package 4kVAC Isolation 2 x MOPP at 250VAC 	JHM10  <ul style="list-style-type: none"> ±10% Input Regulated DIP24 Package 4kVAC Isolation 2 x MOPP at 250VAC
IMA01  <ul style="list-style-type: none"> ±10% Input Unregulated SIP7 Package 4kVAC Isolation 1 x MOPP at 250VAC 	JMR03  <ul style="list-style-type: none"> 4:1 Input Range Regulated DIP16 Package 5kVAC Isolation 2 x MOPP at 250VAC 	JMR10  <ul style="list-style-type: none"> ±10% Input Regulated DIP24 Package 5kVAC Isolation 2 x MOPP at 250VAC
IMB01  <ul style="list-style-type: none"> ±10% Input Unregulated SIP7 Package 4kVAC Isolation 2 x MOPP at 300VAC 	IMM05  <ul style="list-style-type: none"> 2:1 Input Regulated SIP9 Package 1.5kVAC Isolation 1 x MOPP at 250VAC 	JHM15  <ul style="list-style-type: none"> 2:1 Input Regulated 40.6 x 25.4mm Package 4kVAC Isolation 2 x MOPP at 250VAC
IMM01  <ul style="list-style-type: none"> 2:1 Input Regulated SIP7 Package 1.5kVAC Isolation 1 x MOPP at 250VAC 	JHL06  <ul style="list-style-type: none"> 10 - 17VDC Input 20 - 30VDC Input DIP24 Package 4kVAC Isolation 2 x MOPP at 250VAC 	JHM20  <ul style="list-style-type: none"> 2:1 Input Regulated 50.8 x 25.4mm Package 4kVAC Isolation 2 x MOPP at 250VAC
ISM02  <ul style="list-style-type: none"> ±10% Input Unregulated SMD16 Package 4kVAC Isolation 1 x MOPP at 300VAC 	JHM06  <ul style="list-style-type: none"> 2:1 Input Regulated DIP24 Package 4kVAC Isolation 2 x MOPP at 250VAC 	JMR20  <ul style="list-style-type: none"> 4:1 Input Regulated 40.6 x 25.4 x 10.2mm 5kVAC Isolation 2 x MOPP at 250VAC
IML02  <ul style="list-style-type: none"> ±10% Input Unregulated SIP7 Package 4kVAC Isolation 1 x MOPP at 300VAC 		JHM30  <ul style="list-style-type: none"> 2:1 Input Regulated 50.8 x 25.4 x 10.2mm 4kVAC Isolation 2 x MOPP at 250VAC
IMM02  <ul style="list-style-type: none"> 2:1 Input Regulated SIP8 Package 1.5kVAC Isolation 1 x MOPP at 250VAC 		

Non-Isolated Switching Regulators

0.5 Amps	1 to 2 Amps
STH05  <ul style="list-style-type: none"> 0.5A Regulator Input Range up to 72VDC Low Profile SMD10 Package ±10% Output Trim 	STS10  <ul style="list-style-type: none"> 1.0A Regulator Input Range up to 36VDC Low Profile SMD10 Package ±10% Output Trim
SRH05  <ul style="list-style-type: none"> 0.5A Regulator Input Range up to 72VDC SIP3 package Short Circuit Protection 	

Chassis/DIN Rail Mount

6W to 20W	30W to 60W
DTE06  <ul style="list-style-type: none"> 4:1 Input DIN Rail Option 3kVDC Isolation Remote On/Off Single & Dual Outputs 	DDC30  <ul style="list-style-type: none"> 4:1 Input Low Profile Design 1.5kVDC Isolation ITE Safety Approvals UL508 Approved
DTE10  <ul style="list-style-type: none"> 4:1 Input DIN Rail Option 3kVDC Isolation Remote On/Off Single & Dual Outputs 	DDC40  <ul style="list-style-type: none"> 3:1 Input Low Profile Design 1.5kVDC Isolation ITE Safety Approvals UL508 Approved
DTJ15  <ul style="list-style-type: none"> 4:1 Input 3kVDC Isolation ITE Safety Approvals ±10% Output Trim Single & Dual Outputs 	DTE40  <ul style="list-style-type: none"> 4:1 Input DIN Rail Option 2.5kVDC Isolation Remote On/Off ITE Safety Approvals
DDC15  <ul style="list-style-type: none"> 4:1 Input Low Profile Design 1.5kVDC Isolation ITE Safety Approvals UL508 Approved 	DTE60  <ul style="list-style-type: none"> 4:1 Input DIN Rail Option 2.5kVDC Isolation Remote On/Off ITE Safety Approvals
DTJ20  <ul style="list-style-type: none"> 4:1 Input 3kVDC Isolation ITE Safety Approvals ±10% Output Trim Single & Dual Outputs 	
DTE20  <ul style="list-style-type: none"> 4:1 Input DIN Rail Option 2.5kVDC Isolation Remote On/Off ITE Safety Approvals 	

Railway & Renewable Energy

3W to 50W	75W to 600W
RDE03  <ul style="list-style-type: none"> 4:1, 9 - 36VDC Input 4:1, 18 - 75VDC Input 4:1, 40 - 160VDC Input EN50155 Compliant Single & Dual Outputs 	RCQ75  <ul style="list-style-type: none"> 2:1, 43 - 101VDC Input 3:1, 66 - 160VDC Input ¼ Brick Package EN50155 Compliant Remote On/Off
RDD08  <ul style="list-style-type: none"> 5:1, 13 - 70VDC Input 4:1, 42 - 176VDC Input DIP24 Package EN50155 Compliant Single & Dual Outputs 	RDE75  <ul style="list-style-type: none"> 8:1, 9 - 75VDC Input ¼ Brick Package EN50155 Compliant Remote On/Off Remote Sense
RDC20/30  <ul style="list-style-type: none"> 3:1, 36 - 140VDC Input 3:1, 55 - 176VDC Input 50.8 x 25.4mm Package EN50155 Compliant Single & Dual Outputs 	RDF150  <ul style="list-style-type: none"> 12:1, 14 - 160VDC ½ Brick Package 3kVAC Isolation EN50155 Compliant Remote On/Off
RDE20  <ul style="list-style-type: none"> 5:1, 13 - 70VDC Input 4:1, 42 - 176VDC Input 25.4 x 25.4mm Package EN50155 Compliant Single & Dual Outputs 	RDQ150  <ul style="list-style-type: none"> 3:1, 66 - 160VDC Input ½ Brick Package EN50155 Compliant Remote On/Off Remote Sense
RDF25  <ul style="list-style-type: none"> 10:1, 16 - 160VDC 50.8 x 25.4mm Package 3kVDC Isolation EN50155 Compliant Remote On/Off 	QSC150  <ul style="list-style-type: none"> 4:1, 9 - 36VDC Input 4:1, 18 - 75VDC Input 4:1, 43 - 160VDC Input ¼ Brick Package EN50155 Compliant
RDC40  <ul style="list-style-type: none"> 3:1, 36 - 140VDC Input 3:1, 55 - 176VDC Input 50.8 x 40.6mm Package EN50155 Compliant Single & Dual Outputs 	RDF200  <ul style="list-style-type: none"> 12:1, 16 - 160VDC ½ Brick Package 3kVAC Isolation EN50155 Compliant Remote On/Off
RDF50  <ul style="list-style-type: none"> 12:1, 14 - 160VDC Input ½ & Full Brick Packages 3kVDC Isolation EN50155 Compliant Baseplate-cooled 	RDH300/600  <ul style="list-style-type: none"> 4:1, 43 - 160VDC Input ½ & Full Brick Packages EN50155 Compliant Remote On/Off Remote Sense