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DC-DC Converters

PXE30-48WS3P3

RoHS

Sales Region	Worldwide (except Japan)
Series	PXE
Model	PXE30
Status	Production
Option	
Option Lineup	
Recommended EMC Filter	
Accessories	Please refer to here.



Electrical Characteristics	
Nominal Input Voltage[DC]	48Vdc
Input Voltage Range[DC]	18 to 75Vdc
Efficiency	87% Typ.
Rated Output Voltage[DC]	3.3Vdc
Output Voltage Range[DC]	2.97 to 3.63Vdc
Output Current Range	0.6 to 6A
Maximum Ripple Noise	75mV
Maximum Output Power	30W
Withstanding Voltage1	Input - Output: 1600DC: 1min.
Withstanding Voltage2	Input - Case: 1600DC: 1min.
Withstanding Voltage3	

Package Type & Size	
Package / Mounting	PCB mount
Width(W)	50.8mm Nom. (2.00in Nom.)
Height(H)	10.2mm Nom. (0.40in Nom.)
Depth(D)	40.6mm Nom. (1.60in Nom.)
Weight	
Industry Standard Size	2x1.6 inch size
Terminal Style	DIP

Other	
Operating Temp. Range	-40 to 100°C
Isolation	Isolated
Feature	
Safety Standard(Certified)	IEC60950-1 EN60950-1 UL60950-1
Safety Standard(Conformed)	

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