

CC3-0512DF-E



Sales Region	Worldwide
Series	CC-E
Status	Production
Option	DIP type
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to the catalog



Electrical Characteristics	
Rated Input Voltage[DC]	5V
Input Voltage Range[DC]	4.5 to 9V
Efficiency	81% Typ.
Rated Output Voltage[DC]	+12V -12V
Output Voltage Range[DC]	+11.4 to +15V -11.4 to -15V
Maximum Output Current	0.125A 0.125A
Maximum Ripple Noise	120mV 120mV
Maximum Output Power	3W
Withstanding Voltage1	Input - Case: 500VAC: 1min.
Withstanding Voltage2	Input - Output: 500VAC: 1min.
Withstanding Voltage3	Output - Case: 500VAC: 1min.

Cases Shape & Size	
Case's shape	On board/Power module
Width(W)	22.86mm Nom.
Height(H)	8.5mm Nom.
Depth(D)	16.6mm Nom.
Weight	4.5g Typ.
Industry Standard Size	
Terminal Style	DIP

Other	
Operating Temp. Range	-40 to 85°C
Isolated / Non-isolated	Isolated
Feature	
Safety Standard(Certified)	UL60950-1 CSA C22.2 No.60950-1 (C-UL) EN60950-1 (NEMKO)
Safety Standard(Conformed)	

Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.
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! Images are for reference only and show exemplary products.
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! All specifications are subject to change without notice.