



### **NTA1212MC-R Information**



For Reference Only

Part Number NTA1212MC-R

Manufacturer Murata Power Solutions Inc. Category Power Supplies - Board Mount

DC DC Converters

**Description** CONV DC/DC 1W 12VIN 12V DL 1KV

Package 18-SMD Module, 10 Leads

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **NTA1212MC-R Specifications**

Manufacturer         Murata Power Solutions Inc.           Category         Power Supplies - Board Mount           DC DC Converters           Package         18-SMD Module, 10 Leads           Series         NTA           Type         Isolated Module           Number of Outputs         2           Voltage - Input (Min)         10.8V           Voltage - Input (Max)         13.2V           Voltage - Output 1         12V           Voltage - Output 2         -12V           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         42mA, 42mA           Power (Watts)         1W           Voltage - Isolation         1kV (1000V)           Applications         ITE (Commercial)           Features         -           Operating Temperature         -40°C ~ 85°C           Efficiency         75%           Mounting Type         Surface Mount           Package (Case         18.SMD Module 10 Leads	Manufacturer Part Number	NTA1212MC-R
DC DC Converters           Package         18-SMD Module, 10 Leads           Series         NTA           Type         Isolated Module           Number of Outputs         2           Voltage - Input (Min)         10.8V           Voltage - Input (Max)         13.2V           Voltage - Output 1         12V           Voltage - Output 2         -12V           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         42mA, 42mA           Power (Watts)         1W           Voltage - Isolation         1kV (1000V)           Applications         ITE (Commercial)           Features         -           Operating Temperature         -40°C ~ 85°C           Efficiency         75%           Mounting Type         Surface Mount	Manufacturer	Murata Power Solutions Inc.
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Number of Outputs       2         Voltage - Input (Min)       10.8V         Voltage - Input (Max)       13.2V         Voltage - Output 1       12V         Voltage - Output 2       -12V         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       42mA, 42mA         Power (Watts)       1W         Voltage - Isolation       1kV (1000V)         Applications       ITE (Commercial)         Features       -         Operating Temperature       -40°C ~ 85°C         Efficiency       75%         Mounting Type       Surface Mount	Series	NTA
Voltage - Input (Min)       10.8V         Voltage - Output 1       12V         Voltage - Output 2       -12V         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       42mA, 42mA         Power (Watts)       1W         Voltage - Isolation       1kV (1000V)         Applications       ITE (Commercial)         Features       -         Operating Temperature       -40°C ~ 85°C         Efficiency       75%         Mounting Type       Surface Mount	Туре	Isolated Module
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Voltage - Output 1       12V         Voltage - Output 2       -12V         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       42mA, 42mA         Power (Watts)       1W         Voltage - Isolation       1kV (1000V)         Applications       ITE (Commercial)         Features       -         Operating Temperature       -40°C ~ 85°C         Efficiency       75%         Mounting Type       Surface Mount	Voltage - Input (Min)	10.8V
Voltage - Output 2       -12V         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       42mA, 42mA         Power (Watts)       1W         Voltage - Isolation       1kV (1000V)         Applications       ITE (Commercial)         Features       -         Operating Temperature       -40°C ~ 85°C         Efficiency       75%         Mounting Type       Surface Mount	Voltage - Input (Max)	13.2V
Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Voltage - Isolation  IkV (1000V)  Applications  ITE (Commercial)  Features  Operating Temperature  -40°C ~ 85°C  Efficiency  Mounting Type  Surface Mount	Voltage - Output 1	12V
Voltage - Output 4  Current - Output (Max) 42mA, 42mA  Power (Watts) 1W  Voltage - Isolation 1kV (1000V)  Applications ITE (Commercial)  Features - Operating Temperature -40°C ~ 85°C  Efficiency 75%  Mounting Type Surface Mount	Voltage - Output 2	-12V
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Power (Watts) $1W$ Voltage - Isolation $1kV (1000V)$ ApplicationsITE (Commercial)Features-Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency $75\%$ Mounting TypeSurface Mount	Voltage - Output 4	-
Voltage - Isolation 1kV (1000V)  Applications ITE (Commercial)  Features - Operating Temperature -40°C ~ 85°C  Efficiency 75%  Mounting Type Surface Mount	Current - Output (Max)	42mA, 42mA
Applications ITE (Commercial)  Features Operating Temperature40°C ~ 85°C  Efficiency 75%  Mounting Type Surface Mount	Power (Watts)	1W
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Operating Temperature-40°C ~ 85°CEfficiency75%Mounting TypeSurface Mount	Applications	ITE (Commercial)
Efficiency 75% Mounting Type Surface Mount	Features	-
Mounting Type Surface Mount	Operating Temperature	-40°C ~ 85°C
	Efficiency	75%
Package / Case 18-SMD Module 10 Leads	Mounting Type	Surface Mount
10-51viD violute, 10 Leaus	Package / Case	18-SMD Module, 10 Leads
Size / Dimension 0.60" L x 0.30" W x 0.26" H (15.2mm x 7.6mm x 6.6mm)	Size / Dimension	0.60" L x 0.30" W x 0.26" H (15.2mm x 7.6mm x 6.6mm)

Supplier Device Package	-
Control Features	-
	Report errors?

#### **NTA1212MC-R Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# NTA1212MC-R Payment Methods





















# NTA1212MC-R Shipping Methods













If you have any question about NTA1212MC-R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com