

MCP16322T-250E/NG



Images are for reference only.
See Product Specifications for product details.
Buy MCP16322T-250E/NG with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [MCP16322T-250E/NG](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG BUCK 2.5V 2A SYNC 16-VQFN

Data sheet:  [Portable Power Conversion Design Guide](#)
 [MCP16321,2 Datasheet](#)

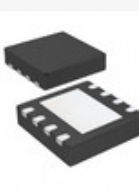
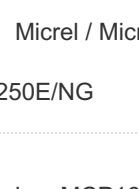
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MCP16322T-250E/NG	Manufacturer	Micrel / Microchip Technology
Description	IC REG BUCK 2.5V 2A SYNC 16-VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	53902 pcs	Data sheet	Portable Power Conversion Design Guide MCP16321,2 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-	Voltage - Input (Min)	6V
Voltage - Input (Max)	24V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	16-QFN (3x3)
Series	-	Packaging	Original-Reel®
Package / Case	16-VQFN Exposed Pad	Output Type	Fixed
Output Configuration	Positive	Other Names	MCP16322T-250E/NGDKR
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	1MHz	Detailed Description	Buck Switching Regulator IC Positive Fixed 2.5V 1 Output 2A 16-VQFN Exposed Pad
Current - Output	2A	Base Part Number	MCP16322
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 53902 pieces of Micrel / Microchip Technology MCP16322T-250E/NG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MCP16321T-330E/NG Description: IC REG BUCK 3.3V 1A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16323T-500E/NG Description: IC REG BUCK 5V 3A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16323T-150E/NG Description: IC REG BUCK 1.5V 3A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16323T-330E/NG Description: IC REG BUCK 3.3V 3A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16323T-250E/NG Description: IC REG BUCK 2.5V 3A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16322T-150E/NG Description: IC REG BUCK 1.5V 2A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16323T-ADJE/NG Description: IC REG BUCK ADJ 3A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1632-BAE/MS Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1632-BAE/MC Description: IC REG CTRLR MULT TOPOLOGY 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16321T-180E/NG Description: IC REG BUCK 1.8V 1A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16322T-ADJE/NG Description: IC REG BUCK ADJ 2A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16321T-500E/NG Description: IC REG BUCK 5V 1A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16321T-ADJE/NG Description: IC REG BUCK ADJ 1A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1632T-AAE/MC Description: IC REG CTRLR MULT TOPOLOGY 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16323T-180E/NG Description: IC REG BUCK 1.8V 3A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16321T-250E/NG Description: IC REG BUCK 2.5V 1A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16322T-180E/NG Description: IC REG BUCK 1.8V 2A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16322T-330E/NG Description: IC REG BUCK 3.3V 2A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16322T-500E/NG Description: IC REG BUCK 5V 2A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP16321T-150E/NG Description: IC REG BUCK 1.5V 1A SYNC 16-VQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP16322T-250E/NG			
Micrel / Microchip Technology MCP16322T-250E/NG	MCP16322T-250E/NG distributor	MCP16322T-250E/NG supplier	MCP16322T-250E/NG price
	MCP16322T-250E/NG download datasheet	MCP16322T-250E/NG datasheet	MCP16322T-250E/NG stock
buy MCP16322T-250E/NG	Micrel / Microchip Technology MCP16322T-250E/NG	Microchip Technology MCP16322T-250E/NG	Roving Networks / Microchip Technology MCP16322T-250E/NG