

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1825T-3302E/DCVAO

Part Number:	MCP1825T-3302E/DCVAO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 3.3V 500MA SOT223-5
Datasheets:	 MCP1825T-3302E/DCVAO.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1825T-3302E/DCVAO

PART NUMBER	MCP1825T-3302E/DCVAO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 3.3V 500MA SOT223-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP1825T-3302E/DCVAO.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-223-6
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 500mA SOT-223-5
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MCP1825T-3302E/DCVAO	MCP1825T-3302E/DCVAO Distributor	MCP1825T-3302E/DCVAO Supplier
MCP1825T-3302E/DCVAO Price	MCP1825T-3302E/DCVAO Pictures	MCP1825T-3302E/DCVAO Image
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Related Products

 MCP1825T-3002E/ET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA 5DDPAK In stock: Out stock RFQ	 MCP1825T-3302E/ET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 5DDPAK In stock: Out stock RFQ
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