

MICROCHIP

Micrel / Microchip Technology

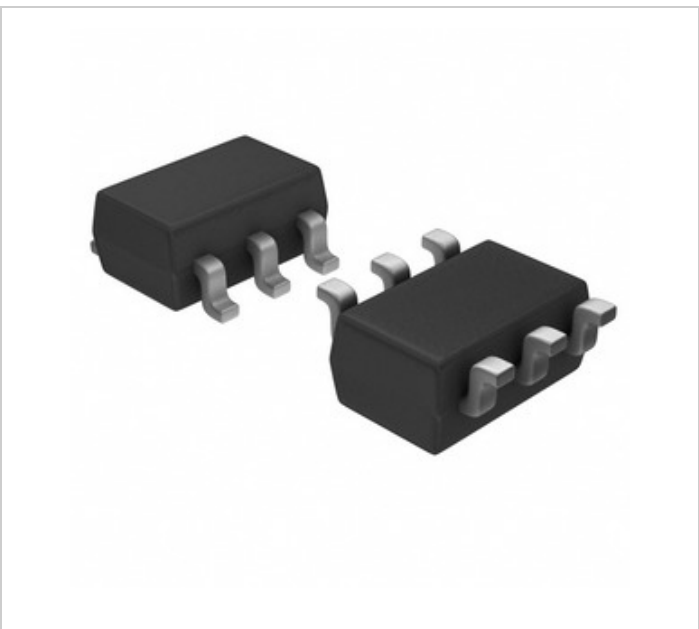


Image may be representation. See specifications for product details.

MCP16301T-I/CHY

Part Number:	MCP16301T-I/CHY
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 0.6A SOT23-6
Datasheets:	1.MCP16301T-I/CHY.pdf 2.MCP16301T-I/CHY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	113946 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP16301T-I/CHY

PART NUMBER	MCP16301T-I/CHY
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 0.6A SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113946 pcs
DATA SHEET	1.MCP16301T-I/CHY.pdf 2.MCP16301T-I/CHY.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP16301T-I/CHYTR MCP16301TICHY
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 2V 1 Output 600mA SOT-23-6
CURRENT - OUTPUT	600mA
BASE PART NUMBER	MCP16301

Related Tags

Micrel / Microchip Technology MCP16301T-I/CHY	MCP16301T-I/CHY Distributor	MCP16301T-I/CHY Supplier
MCP16301T-I/CHY Price	MCP16301T-I/CHY Pictures	MCP16301T-I/CHY Image
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Related Products

 MCP16301HT-E/CH Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SOT23-6 In stock: 101278 pcs RFQ	 MCP16301T-E/CHVAO Manufacturers: Micrel / Microchip Technology Description: ASYNCHRONOUS BUCK VOLTAGE REGULA In stock: 4373 pcs RFQ
 MCP1630DM-DDBK4 Manufacturers: Micrel / Microchip Technology Description: BOARD CONV DEMO MCP1630 TRPL-OUT In stock: 4369 pcs RFQ	 MCP1630-E/MSVAO Manufacturers: Micrel / Microchip Technology Description: HIGH SPEED PULSE WIDTH MODULATOR In stock: 5405 pcs RFQ
 MCP1630DM-DDBS1 Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO BOOST AUTO INPUT In stock: 2985 pcs RFQ	 MCP1630DM-NMC1 Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP1630 In stock: 6155 pcs RFQ
 MCP16301T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SOT23-6 In stock: 100550 pcs RFQ	 MCP1630DM-DDBK1 Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO MCP1630 BIAS SUPPLY In stock: 3966 pcs RFQ
 MCP1630-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 91041 pcs RFQ	 MCP16301T-450E/CHVAO Manufacturers: Micrel / Microchip Technology Description: ASYNCHRONOUS BUCK VOLTAGE REGULA In stock: 3349 pcs RFQ
 MCP1630DM-LED2 Manufacturers: Micrel / Microchip Technology Description: BOARD DEM MCP1630 BOOST MODE LED In stock: 2343 pcs RFQ	 MCP1630DM-DDBS2 Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO BOOST COUPLED INDUCTR In stock: 1944 pcs RFQ