



Micrel / Microchip Technology

MCP16301T-E/CH

Part Number:	MCP16301T-E/CH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG BUCK ADJ 0.6A SOT23-6
Datasheets:	1.MCP16301T-E/CH.pdf 2.MCP16301T-E/CH.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	100550 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MCP16301T-E/CH

PART NUMBER	MCP16301T-E/CH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 0.6A SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	100550 pcs
DATA SHEET	1.MCP16301T-E/CH.pdf 2.MCP16301T-E/CH.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	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP16301T-E/CHCT
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

Related Tags

Micrel / Microchip Technology MCP16301T-E/CH	MCP16301T-E/CH Distributor	MCP16301T-E/CH Supplier
MCP16301T-E/CH Price	MCP16301T-E/CH Pictures	MCP16301T-E/CH Image
MCP16301T-E/CH PDF Datasheet	MCP16301T-E/CH Download Datasheet	MCP16301T-E/CH Datasheet
MCP16301T-E/CH Stock	Buy MCP16301T-E/CH	Buy Micrel / Microchip Technology MCP16301T-E/CH
Micrel / Microchip Technology MCP16301T-E/CH	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP16301T-E/CH	Microchip Technology MCP16301T-E/CH	Roving Networks / Microchip Technology MCP16301T-E/CH

Related Products

<p>MCP1630DM-DDBS2 Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO BOOST COUPLED INDUCTR In stock: 1944 pcs</p> <p>RFQ</p>	<p>MCP16301HT-E/CH Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SOT23-6 In stock: 101278 pcs</p> <p>RFQ</p>
<p>MCP16301T-I/CHY Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SOT23-6 In stock: 113946 pcs</p> <p>RFQ</p>	<p>MCP1630-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 91041 pcs</p> <p>RFQ</p>
<p>MCP1630DM-DDBK4 Manufacturers: Micrel / Microchip Technology Description: BOARD CONV DEMO MCP1630 TRPL-OUT In stock: 4369 pcs</p> <p>RFQ</p>	<p>MCP1630DM-DDBS1 Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO BOOST AUTO INPUT In stock: 2985 pcs</p> <p>RFQ</p>
<p>MCP1630DM-DDBK1 Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO MCP1630 BIAS SUPPLY In stock: 3966 pcs</p> <p>RFQ</p>	<p>MCP1630-E/MSVAO Manufacturers: Micrel / Microchip Technology Description: HIGH SPEED PULSE WIDTH MODULATOR In stock: 5405 pcs</p> <p>RFQ</p>
<p>MCP1630-E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 111080 pcs</p> <p>RFQ</p>	<p>MCP16301T-450E/CHVAO Manufacturers: Micrel / Microchip Technology Description: ASYNCHRONOUS BUCK VOLTAGE REGULA In stock: 3349 pcs</p> <p>RFQ</p>
<p>MCP16252T-I/MNY Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.1A SYNC 8TDFN In stock: 143349 pcs</p> <p>RFQ</p>	<p>MCP16301T-E/CHVAO Manufacturers: Micrel / Microchip Technology Description: ASYNCHRONOUS BUCK VOLTAGE REGULA In stock: 4373 pcs</p> <p>RFQ</p>