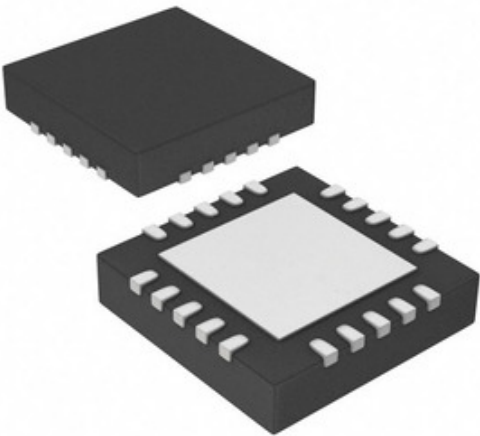


MICROCHIP

Micrel / Microchip Technology



Part Number:

MCP73871-3CAI/ML

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC USB/AC BATT CHRGR W/PPM 20QFN

Datasheets:

1.MCP73871-3CAI/ML.pdf

2.MCP73871-3CAI/ML.pdf

3.MCP73871-3CAI/ML.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

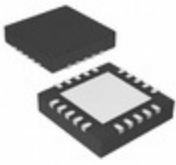
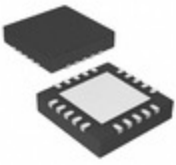
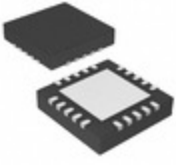
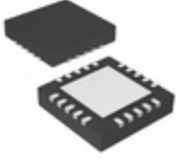
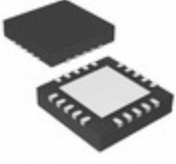
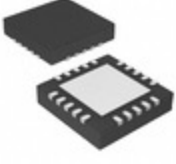
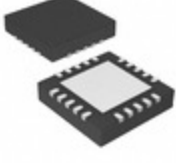
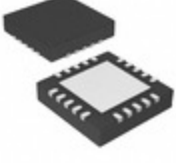
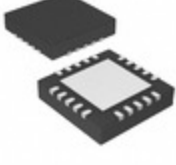
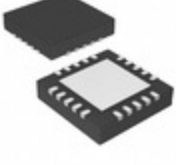
Specifications of MCP73871-3CAI/ML

PART NUMBER	MCP73871-3CAI/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC USB/AC BATT CHRGR W/PPM 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP73871-3CAI/ML.pdf 2.MCP73871-3CAI/ML.pdf 3.MCP73871-3CAI/ML.pdf
VOLTAGE - SUPPLY (MAX)	6V
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	-
PROGRAMMABLE FEATURES	Timer
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CELLS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	USB
FAULT PROTECTION	Over Temperature
DETAILED DESCRIPTION	Charger IC Lithium Ion/Polymer 20-QFN (4x4)
CURRENT - CHARGING	Constant - Programmable
CHARGE CURRENT - MAX	1.1A
BATTERY PACK VOLTAGE	4.35V
BATTERY CHEMISTRY	Lithium Ion/Polymer
BASE PART NUMBER	MCP73871

Related Tags

Micrel / Microchip Technology MCP73871-3CAI/ML	MCP73871-3CAI/ML Distributor	MCP73871-3CAI/ML Supplier
MCP73871-3CAI/ML Price	MCP73871-3CAI/ML Pictures	MCP73871-3CAI/ML Image
MCP73871-3CAI/ML PDF Datasheet	MCP73871-3CAI/ML Download Datasheet	MCP73871-3CAI/ML Datasheet
MCP73871-3CAI/ML Stock	Buy MCP73871-3CAI/ML	Buy Micrel / Microchip Technology MCP73871-3CAI/ML
Micrel / Microchip Technology MCP73871-3CAI/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP73871-3CAI/ML	Microchip Technology MCP73871-3CAI/ML	Roving Networks / Microchip Technology MCP73871-3CAI/ML

Related Products

 MCP73871-3CCI/ML Manufacturers: Micrel / Microchip Technology Description: IC USB/AC BATT CHRGR W/PPM 20QFN In stock: Out stock RFQ	 MCP73871-1AAI/ML Manufacturers: Micrel / Microchip Technology Description: USB/AC BATTERY CHARGER In stock: 487 pcs RFQ
 MCP73871DM-VPCC Manufacturers: Micrel / Microchip Technology Description: DEMO BOARD FOR MCP73871 In stock: 9 pcs RFQ	 MCP73871T-1AAI/ML Manufacturers: Micrel / Microchip Technology Description: USB/AC BATTERY CHARGER In stock: Out stock RFQ
 MCP73871-2AAI/ML Manufacturers: Micrel / Microchip Technology Description: IC USB/AC BATT CHRGR W/PPM 20QFN In stock: Out stock RFQ	 MCP73871-2CCI/ML Manufacturers: Micrel / Microchip Technology Description: IC USB/AC BATT CHRGR W/PPM 20QFN In stock: Out stock RFQ
 MCP73871EV Manufacturers: Micrel / Microchip Technology Description: EVALUATION BOARD FOR MCP73871 In stock: 7 pcs RFQ	 MCP73871-1CAI/ML Manufacturers: Micrel / Microchip Technology Description: USB/AC BATTERY CHARGER In stock: 535 pcs RFQ
 MCP73871-4CAI/ML Manufacturers: Micrel / Microchip Technology Description: USB/AC BATTERY CHARGER In stock: 543 pcs RFQ	 MCP73871-1CCI/ML Manufacturers: Micrel / Microchip Technology Description: USB/AC BATTERY CHARGER In stock: 252 pcs RFQ
 MCP73871-4CCI/ML Manufacturers: Micrel / Microchip Technology Description: USB/AC BATTERY CHARGER In stock: 546 pcs RFQ	 MCP73871-2CAI/ML Manufacturers: Micrel / Microchip Technology Description: IC USB/AC BATT CHRGR W/PPM 20QFN In stock: 611 pcs RFQ