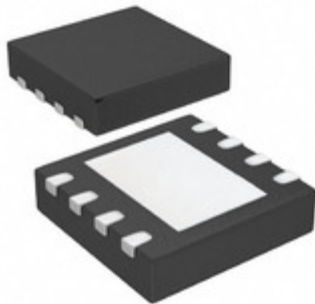


MCP1643T-I/MC



Images are for reference only.
See Product Specifications for product details.
Buy MCP1643T-I/MC with confidence from Component-World.HK, 1 Year Warranty



Part Number: MCP1643T-I/MC

Manufacturer: Micrel / Microchip Technology

Description: IC LED DRVR RGLTR DIM 550MA 8DFN

Data sheet:  MCP1643 Datasheet

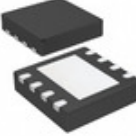
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP1643T-I/MC	Manufacturer	Micrel / Microchip Technology
Description	IC LED DRVR RGLTR DIM 550MA 8DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	78612 pcs	Data sheet	MCP1643 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Min)	0.5V
Voltage - Supply (Max)	5V	Voltage - Output	5V
Type	DC DC Regulator	Topology	Step-Up (Boost)
Supplier Device Package	8-DFN (2x3)	Series	-
Packaging	Tape & Reel (TR)	Package / Case	8-VDFDN Exposed Pad
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Internal Switch(s)	Yes	Frequency	1MHz
Dimming	PWM	Detailed Description	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 550mA 8-DFN (2x3)
Current - Output / Channel	550mA	Base Part Number	MCP1643
Applications	Backlight		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 78612 pieces of Micrel / Microchip Technology MCP1643T-I/MC 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#: MCP1642DT-50I/MS Description: IC REG BOOST SYNC 5V 1.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1642DT-ADJ/MS Description: IC REG BOOST SYNC ADJ 1.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1642DT-ADJ/MC Description: IC REG BOOST SYNC ADJ 1.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1650DM-DDSC1 Description: BOARD DEMO FOR MCP1650 SEPIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1650RT-E/MS Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1650DM-LED2 Description: BOARD DEMO FOR MCP1650 WHITE LED	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1643-I/MC Description: IC LED DRVR RGLTR DIM 550MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1643T-I/MS Description: IC LED DRIVER RGLTR DIM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1650DM-LED1 Description: BOARD DEMO FOR MCP165X	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1650R-E/MS Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1650ST-E/MS Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1643-I/MSVAO Description: SYNCHRONOUS BOOST CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1643T-I/MSVAO Description: SYNCHRONOUS BOOST CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1642DT-33I/MS Description: IC REG BOOST SYNC 3.3V 1.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1642DT-30I/MS Description: IC REG BOOST SYNC 3V 1.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1650S-E/MS Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1642DT-50I/MC Description: IC REG BOOST SYNC 5V 1.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1650EV Description: BOARD EVAL FOR MCP1650,51,52,53	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1643-I/MS Description: IC LED DRIVER RGLTR DIM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1642DT-33I/MC Description: IC REG BOOST SYNC 3.3V 1.8A	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP1643T-I/MC			
Micrel / Microchip Technology MCP1643T-I/MC	MCP1643T-I/MC distributor	MCP1643T-I/MC supplier	MCP1643T-I/MC price
MCP1643T-I/MC download datasheet	MCP1643T-I/MC datasheet	MCP1643T-I/MC stock	buy MCP1643T-I/MC
Micrel / Microchip Technology MCP1643T-I/MC	Microchip Technology MCP1643T-I/MC	Roving Networks / Microchip Technology	
		MCP1643T-I/MC	