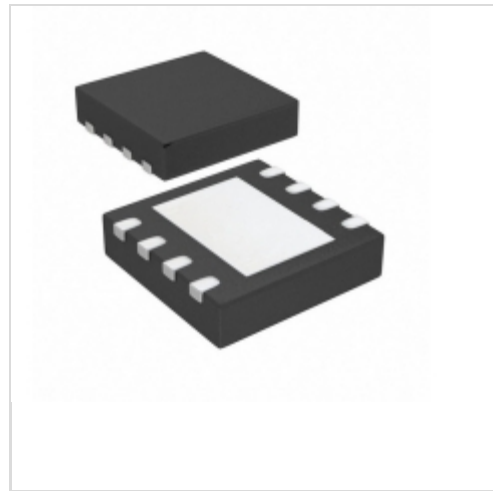


MCP1640DT-I/MC



Microchip Technology

IC REG BOOST ADJ 0.35A SYNC 8DFN

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply Microchip Technology MCP1640DT-I/MC, use the request quote form to request MCP1640DT-I/MC price, Microchip Technology Datasheet PDF and lead time. Zeanoit.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number MCP1640DT-I/MC. The price and lead time for MCP1640DT-I/MC depending on the quantity required, availability and warehouse location.

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

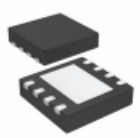
5

receive the goods

Specifications

Voltage - Output (Min/Fixed):	2V
Voltage - Output (Max):	5.5V
Voltage - Input (Min):	0.8V
Voltage - Input (Max):	5.5V
Topology:	Boost
Synchronous Rectifier:	Yes
Supplier Device Package:	8-DFN (3x2)
Series:	-
Packaging:	Tape & Reel (TR)
Package / Case:	8-VDFDN Exposed Pad
Output Type:	Adjustable
Output Configuration:	Positive
Operating Temperature:	-40°C ~ 125°C (TJ)
Number of Outputs:	1
Mounting Type:	Surface Mount
Function:	Step-Up
Frequency - Switching:	500kHz
Current - Output:	350mA

Related products



MCP1640CT-I/MC

IC REG BOOST ADJ 0.35A SYNC 8DFN

[Microchip Technology](#)

RFQ



MCP1640CT-I/CHY

IC REG BST ADJ 0.35A SYNC SOT23

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RFQ

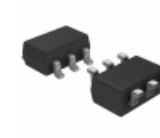


MCP1640EV-SBC

BOARD EVAL FOR MCP1640

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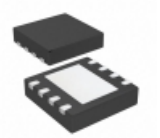


MCP1640DT-I/CHY

IC REG BST ADJ 0.35A SYNC SOT23

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MCP1640C-I/MC

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MCP1640RD-4ABC

BOARD REF DES AAAA BAT BOOST

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MCP1640T-I/MC

IC REG BOOST ADJ 0.35A SYNC 8DFN

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MCP1640D-I/MC

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MCP1642B-18I/MC

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MCP1640T-I/CHY

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SIT1602BC-33-28S-38.000000Y

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-20 TO 70C, 2520, 20PPM, 3.0V, 2

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OSC MEMS 13.5600MHZ LVCMOS SMD

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SIT8208AC-33-33E-4.000000T

-20 TO 70C, 5032, 50PPM, 3.3V, 4

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