




Micrel / Microchip Technology

**MCP73842-840I/UN**

Part Number:	MCP73842-840I/UN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CONTROLLER LI-ION 8.4V 10MSOP
Datasheets:	<a href="#">1.MCP73842-840I/UN.pdf</a> <a href="#">2.MCP73842-840I/UN.pdf</a> <a href="#">3.MCP73842-840I/UN.pdf</a> <a href="#">4.MCP73842-840I/UN.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













**Specifications of MCP73842-840I/UN**

PART NUMBER	MCP73842-840I/UN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CONTROLLER LI-ION 8.4V 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MCP73842-840I/UN.pdf</a> <a href="#">2.MCP73842-840I/UN.pdf</a> <a href="#">3.MCP73842-840I/UN.pdf</a> <a href="#">4.MCP73842-840I/UN.pdf</a>
VOLTAGE - SUPPLY (MAX)	12V
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PROGRAMMABLE FEATURES	Timer
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP73842840IUN
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CELLS	1 ~ 2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	-
FAULT PROTECTION	Over Temperature
DETAILED DESCRIPTION	Charger IC Lithium Ion/Polymer 10-MSOP
CURRENT - CHARGING	-
CHARGE CURRENT - MAX	-
BATTERY PACK VOLTAGE	8.4V
BATTERY CHEMISTRY	Lithium Ion/Polymer
BASE PART NUMBER	MCP73842

**Related Tags**

Micrel / Microchip Technology MCP73842-840I/UN	MCP73842-840I/UN Distributor	MCP73842-840I/UN Supplier
MCP73842-840I/UN Price	MCP73842-840I/UN Pictures	MCP73842-840I/UN Image
MCP73842-840I/UN PDF Datasheet	MCP73842-840I/UN Download Datasheet	MCP73842-840I/UN Datasheet
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Micrel / Microchip Technology MCP73842-840I/UN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP73842-840I/UN	Microchip Technology MCP73842-840I/UN	Roving Networks / Microchip Technology MCP73842-840I/UN

**Related Products**

 <p><b>MCP73843-410I/MS</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 4.1V 8MSOP          In stock: 333 pcs  <a href="#">RFQ</a></p>	 <p><b>MCP73842T-840I/UN</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 8.4V 10MSOP          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MCP73842T-820I/UN</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 8.2V 10MSOP          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MCP73841T-410I/UN</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 4.1V 10MSOP          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MCP73843T-410I/MS</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 4.1V 8MSOP          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MCP7383XRD-PPM</b>          Manufacturers: Micrel / Microchip Technology          Description: REFERENCE DESIGN PWR-PTH MCP7383          In stock: 6 pcs  <a href="#">RFQ</a></p>
 <p><b>MCP73843T-420I/MS</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 4.2V 8MSOP          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MCP73841-420I/UN</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 4.2V 10MSOP          In stock: 553 pcs  <a href="#">RFQ</a></p>
 <p><b>MCP73841T-420I/UN</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 4.2V 10MSOP          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MCP73841-410I/UN</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 4.1V 10MSOP          In stock: 398 pcs  <a href="#">RFQ</a></p>
 <p><b>MCP73843-420I/MS</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 4.2V 8MSOP          In stock: 237 pcs  <a href="#">RFQ</a></p>	 <p><b>MCP73842-820I/UN</b>          Manufacturers: Micrel / Microchip Technology          Description: IC CONTROLLER LI-ION 8.2V 10MSOP          In stock: 391 pcs  <a href="#">RFQ</a></p>