

SILICON LABS

Energy Micro (Silicon Labs)

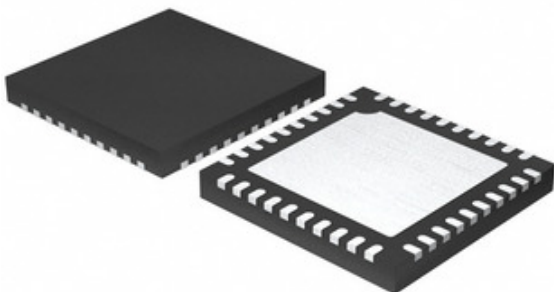


Image may be representation. See specifications for product details.

SI3452-B01-IM

Part Number:	SI3452-B01-IM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC POE CONTROLLER MIDSPAN 40QFN
Datasheets:	 SI3452-B01-IM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7085 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

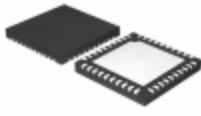
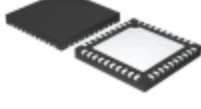
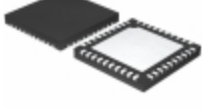
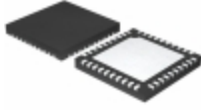
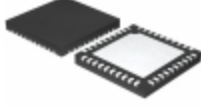
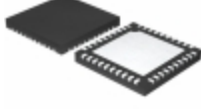
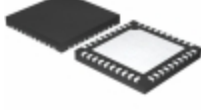
Specifications of SI3452-B01-IM

PART NUMBER	SI3452-B01-IM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC POE CONTROLLER MIDSPAN 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7085 pcs
DATA SHEET	 SI3452-B01-IM.pdf
VOLTAGE - SUPPLY	45 V ~ 57 V
TYPE	Controller (PSE)
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
STANDARDS	802.3at (PoE+), 802.3af (PoE)
SERIES	-
POWER - MAX	40W
PACKAGING	Tube
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	336-1830-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
DETAILED DESCRIPTION	Power Over Ethernet Controller 4 Channel 802.3at (PoE+), 802.3af (PoE) 40-QFN (6x6)
CURRENT - SUPPLY	3.7mA
BASE PART NUMBER	SI3452
AUXILIARY SENSE	No

Related Tags

Energy Micro (Silicon Labs) SI3452-B01-IM	SI3452-B01-IM Distributor	SI3452-B01-IM Supplier
SI3452-B01-IM Price	SI3452-B01-IM Pictures	SI3452-B01-IM Image
SI3452-B01-IM PDF Datasheet	SI3452-B01-IM Download Datasheet	SI3452-B01-IM Datasheet
SI3452-B01-IM Stock	Buy SI3452-B01-IM	Buy Energy Micro (Silicon Labs) SI3452-B01-IM
Energy Micro (Silicon Labs) SI3452-B01-IM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories SI3452-B01-IM	Silicon Labs SI3452-B01-IM	

Related Products

 SI3452A-B02-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC POE PSE PORT CTLR QUAD 40QFN In stock: 3400 pcs RFQ	 SI3447CDV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 12V 7.8A 6-TSOP In stock: 3389 pcs RFQ
 SI3452A-B01-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC POE CONTROLLER MIDSPAN 40QFN In stock: 4385 pcs RFQ	 SI3452A-B01-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC POE CONTROLLER MIDSPAN 40QFN In stock: 6563 pcs RFQ
 SI3452-B01-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC POE CONTROLLER MIDSPAN 40QFN In stock: 2709 pcs RFQ	 SI3447CDV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 12V 7.8A 6TSOP In stock: 110766 pcs RFQ
 SI3452-B02-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC POE PSE PORT CTLR QUAD 40QFN In stock: 5176 pcs RFQ	 SI3451DV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 2.8A 6-TSOP In stock: 5718 pcs RFQ
 SI3452-B02-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC POE PSE PORT CTLR QUAD 40QFN In stock: 3212 pcs RFQ	 SI3447BDV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 12V 4.5A 6-TSOP In stock: 6894 pcs RFQ
 SI3452A-B02-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC POE PSE PORT CTLR QUAD 40QFN In stock: 2703 pcs RFQ	 SI3451DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 2.8A 6-TSOP In stock: 5423 pcs RFQ