



Image may be representation. See specifications for product details.

ISL78234ARZ

Part Number:	ISL78234ARZ
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 4A SYNC 16QFN
Datasheets:	 ISL78234ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46094 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

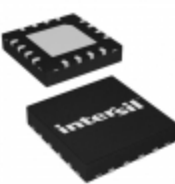
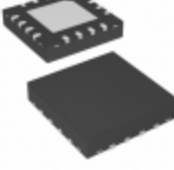
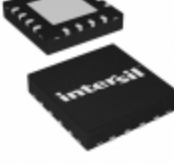
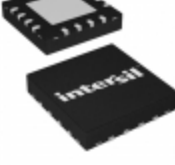
Specifications of ISL78234ARZ

PART NUMBER	ISL78234ARZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46094 pcs
DATA SHEET	 ISL78234ARZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	420kHz ~ 4.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Intersil ISL78234ARZ	ISL78234ARZ Distributor	ISL78234ARZ Supplier
ISL78234ARZ Price	ISL78234ARZ Pictures	ISL78234ARZ Image
ISL78234ARZ PDF Datasheet	ISL78234ARZ Download Datasheet	ISL78234ARZ Datasheet
ISL78234ARZ Stock	Buy ISL78234ARZ	Buy Intersil ISL78234ARZ
Intersil ISL78234ARZ	Intersil Supplier	Intersil Distributor
Intersil ISL78234ARZ		

Related Products

 ISL78234EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL78234 In stock: 1394 pcs RFQ	 ISL78233ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 23348 pcs RFQ
 ISL78233EVAL2Z Manufacturers: Intersil Description: EVAL BOARD ISL78233 WFQFN 3A In stock: 1681 pcs RFQ	 ISL78234AARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 34425 pcs RFQ
 ISL78235AARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 5A SYNC 16TQFN In stock: 31685 pcs RFQ	 ISL78234AARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 33274 pcs RFQ
 ISL78234ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 20369 pcs RFQ	 ISL78234ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 46696 pcs RFQ
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 ISL78235AARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 5A SYNC 16TQFN In stock: 26560 pcs RFQ	 ISL78234EVAL2Z Manufacturers: Intersil Description: EVAL BOARD ISL78234 WFQFN 4A In stock: 1320 pcs RFQ