



A Renesas Company

Intersil

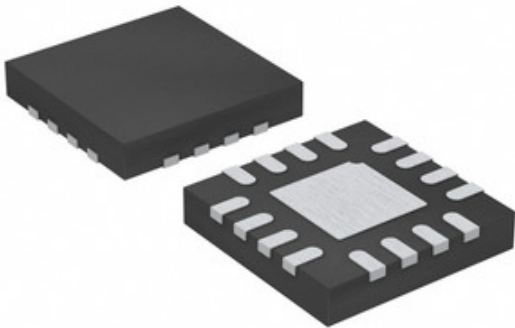


Image may be representation. See specifications for product details.

ISL78234AARZ

Part Number:	ISL78234AARZ
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 4A SYNC 16TQFN
Datasheets:	 ISL78234AARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33274 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

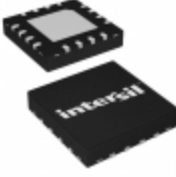
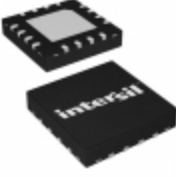
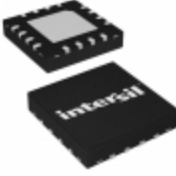
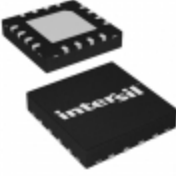
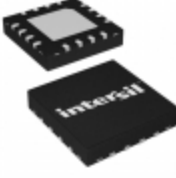
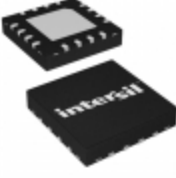
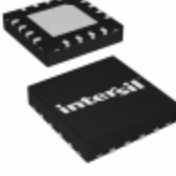
Specifications of ISL78234AARZ

PART NUMBER	ISL78234AARZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33274 pcs
DATA SHEET	 ISL78234AARZ.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-WFQFN (5x5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-VQFN 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)	1 (Unlimited)
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-VQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Intersil ISL78234AARZ	ISL78234AARZ Distributor	ISL78234AARZ Supplier
ISL78234AARZ Price	ISL78234AARZ Pictures	ISL78234AARZ Image
ISL78234AARZ PDF Datasheet	ISL78234AARZ Download Datasheet	ISL78234AARZ Datasheet
ISL78234AARZ Stock	Buy ISL78234AARZ	Buy Intersil ISL78234AARZ
Intersil ISL78234AARZ	Intersil Supplier	Intersil Distributor
Intersil ISL78234AARZ		

Related Products

 A Renesas Company ISL78233EVAL2Z Manufacturers: Intersil Description: EVAL BOARD ISL78233 WFQFN 3A In stock: 1681 pcs RFQ	 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	 ISL78234ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 46696 pcs RFQ
 ISL78233EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL78233 In stock: 1495 pcs RFQ	 ISL78234AARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 34425 pcs RFQ
 ISL78234ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 20369 pcs RFQ	 ISL78233AARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16TQFN In stock: 30712 pcs RFQ
 ISL78233ARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 40707 pcs RFQ	 ISL78234ARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 46094 pcs RFQ
 ISL78233ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 54823 pcs RFQ	 ISL78234AARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 15769 pcs RFQ