



A Renesas Company

Intersil

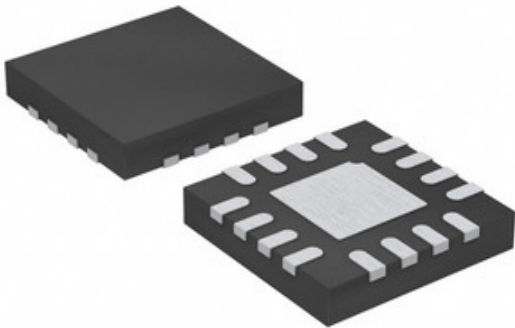


Image may be representation. See specifications for product details.

ISL78234AARZ-T7A

Part Number:	ISL78234AARZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 4A SYNC 16TQFN
Datasheets:	 ISL78234AARZ-T7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15769 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

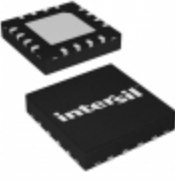
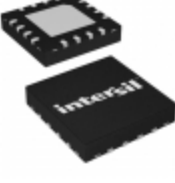
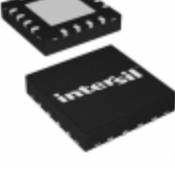
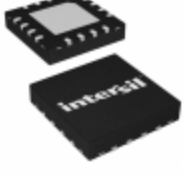
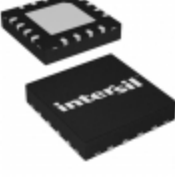
Specifications of ISL78234AARZ-T7A

PART NUMBER	ISL78234AARZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15769 pcs
DATA SHEET	 ISL78234AARZ-T7A.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	Cut Tape (CT)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL78234AARZ-T7ACT
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-T7A	ISL78234AARZ-T7A Distributor	ISL78234AARZ-T7A Supplier
ISL78234AARZ-T7A Price	ISL78234AARZ-T7A Pictures	ISL78234AARZ-T7A Image
ISL78234AARZ-T7A PDF Datasheet	ISL78234AARZ-T7A Download Datasheet	ISL78234AARZ-T7A Datasheet
ISL78234AARZ-T7A Stock	Buy ISL78234AARZ-T7A	Buy Intersil ISL78234AARZ-T7A
Intersil ISL78234AARZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL78234AARZ-T7A		

Related Products

 A Renesas Company ISL78235AARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 5A SYNC 16TQFN In stock: 26560 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	 ISL78233ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 23348 pcs RFQ
 ISL78234EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL78234 In stock: 1394 pcs RFQ	 ISL78233ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 54823 pcs RFQ
 A Renesas Company ISL78234EVAL2Z Manufacturers: Intersil Description: EVAL BOARD ISL78234 WFQFN 4A In stock: 1320 pcs RFQ	 ISL78234AARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 33274 pcs RFQ
 A Renesas Company ISL78233EVAL2Z Manufacturers: Intersil Description: EVAL BOARD ISL78233 WFQFN 3A In stock: 1681 pcs RFQ	 ISL78234ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 46696 pcs RFQ
 ISL78234ARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 46094 pcs RFQ	 ISL78234ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 20369 pcs RFQ