



ISL78268ARZ-T7A

Part Number:	ISL78268ARZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	 ISL78268ARZ-T7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

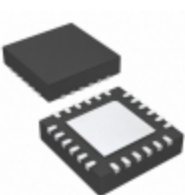
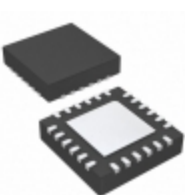
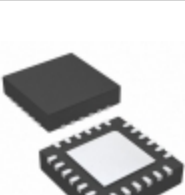
Specifications of ISL78268ARZ-T7A

PART NUMBER	ISL78268ARZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL78268ARZ-T7A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL78268ARZ-T7ATR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	50kHz ~ 1.1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Enable, Phase Control, Power Good, Soft Start
CLOCK SYNC	Yes

Related Tags

Intersil ISL78268ARZ-T7A	ISL78268ARZ-T7A Distributor	ISL78268ARZ-T7A Supplier
ISL78268ARZ-T7A Price	ISL78268ARZ-T7A Pictures	ISL78268ARZ-T7A Image
ISL78268ARZ-T7A PDF Datasheet	ISL78268ARZ-T7A Download Datasheet	ISL78268ARZ-T7A Datasheet
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Intersil ISL78268ARZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL78268ARZ-T7A		

Related Products

 ISL78301FVEBZ Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: 56 pcs RFQ	 ISL78301FVEAZ-T Manufacturers: Intersil Description: IC REG LIN 3.3V 150MA 14HTSSOP In stock: Out stock RFQ
 ISL78236ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 190 pcs RFQ	 ISL78268ARZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 ISL78236CRSHEVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL78236CRSH In stock: Out stock RFQ	 ISL78301FVEAZ-T7A Manufacturers: Intersil Description: IC REG LIN 3.3V 150MA 14HTSSOP In stock: 64 pcs RFQ
 ISL78236DUALEVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL78236DUAL In stock: Out stock RFQ	 ISL78268EVAL1Z Manufacturers: Intersil Description: EVAL BOARD ISL78268 In stock: 3 pcs RFQ
 ISL78268ARZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 ISL78301FVEAZ Manufacturers: Intersil Description: IC REG LIN 3.3V 150MA 14HTSSOP In stock: 1 pcs RFQ
 ISL78236ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: Out stock RFQ	 ISL78301FVEBZ-T Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: Out stock RFQ