



Intersil

A Renesas Company

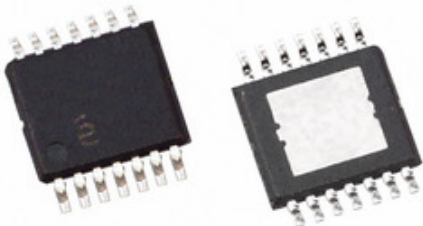


Image may be representation. See specifications for product details.

ISL78301FVEBZ-T

Part Number:	ISL78301FVEBZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR 5V 150MA 14HTSSOP
Datasheets:	 ISL78301FVEBZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82122 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

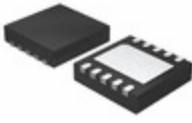
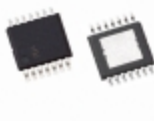
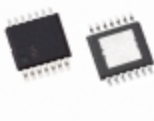
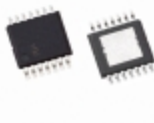
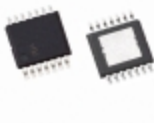
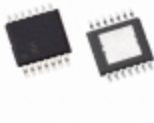
Specifications of ISL78301FVEBZ-T

PART NUMBER	ISL78301FVEBZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR 5V 150MA 14HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82122 pcs
DATA SHEET	 ISL78301FVEBZ-T.pdf
VOLTAGE DROPOUT (MAX)	0.46V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	14-HTSSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
PSRR	55dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA 14-HTSSOP
CURRENT - SUPPLY (MAX)	142µA
CURRENT - QUIESCENT (IQ)	28µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	ISL78301

Related Tags

Intersil ISL78301FVEBZ-T	ISL78301FVEBZ-T Distributor	ISL78301FVEBZ-T Supplier
ISL78301FVEBZ-T Price	ISL78301FVEBZ-T Pictures	ISL78301FVEBZ-T Image
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Intersil ISL78301FVEBZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL78301FVEBZ-T		

Related Products

 ISL78268ARZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 21927 pcs RFQ	 ISL78302AARBZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: 70744 pcs RFQ
 ISL78301FVECZ-T Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 70665 pcs RFQ	 ISL78301FVEAZ-T Manufacturers: Intersil Description: IC REG LIN 3.3V 150MA 14HTSSOP In stock: 76262 pcs RFQ
 ISL78302AARBZ Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: 120726 pcs RFQ	 ISL78268EVAL1Z Manufacturers: Intersil Description: EVAL BOARD ISL78268 In stock: 1168 pcs RFQ
 ISL78301FVECZ-T7A Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 51604 pcs RFQ	 ISL78301FVECZ Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 32496 pcs RFQ
 ISL78301FVEBZ Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: 35736 pcs RFQ	 ISL78301FVEBZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: 34513 pcs RFQ
 ISL78301FVEAZ-T7A Manufacturers: Intersil Description: IC REG LIN 3.3V 150MA 14HTSSOP In stock: 34689 pcs RFQ	 ISL78301FVEAZ Manufacturers: Intersil Description: IC REG LIN 3.3V 150MA 14HTSSOP In stock: 34209 pcs RFQ