



ISL78301FVECZ-T7A

Part Number:	ISL78301FVECZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG LIN POS ADJ 14HTSSOP
Datasheets:	 ISL78301FVECZ-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.

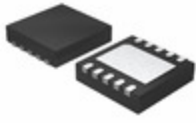
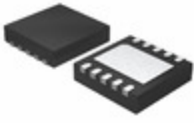
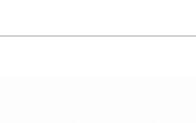
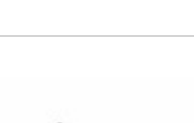
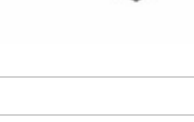
Specifications of ISL78301FVECZ-T7A

PART NUMBER	ISL78301FVECZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG LIN POS ADJ 14HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL78301FVECZ-T7A.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	12V
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	66dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL78301FVECZ-T7ATR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 2.5 V ~ 12 V 150mA 14-HTSSOP
CURRENT - SUPPLY (MAX)	125µA
CURRENT - QUIESCENT (IQ)	24µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Intersil ISL78301FVECZ-T7A	ISL78301FVECZ-T7A Distributor	ISL78301FVECZ-T7A Supplier
ISL78301FVECZ-T7A Price	ISL78301FVECZ-T7A Pictures	ISL78301FVECZ-T7A Image
ISL78301FVECZ-T7A PDF Datasheet	ISL78301FVECZ-T7A Download Datasheet	ISL78301FVECZ-T7A Datasheet
ISL78301FVECZ-T7A Stock	Buy ISL78301FVECZ-T7A	Buy Intersil ISL78301FVECZ-T7A
Intersil ISL78301FVECZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL78301FVECZ-T7A		

Related Products

 ISL78302AARGCZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: Out stock RFQ	 ISL78302AARGCZ Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: Out stock RFQ
 ISL78301FVEBZ Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: 56 pcs RFQ	 ISL78301FVECZ-T Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: Out stock RFQ
 ISL78301FVEBZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: 435 pcs RFQ	 ISL78301FVEBZ-T Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: Out stock RFQ
 ISL78301FVECZ Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 699 pcs RFQ	 ISL78302AARBJZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: Out stock RFQ
 ISL78302AARBJZ Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: Out stock RFQ	 ISL78302AARGCZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: Out stock RFQ
 ISL78301FVEAZ-T7A Manufacturers: Intersil Description: IC REG LIN 3.3V 150MA 14HTSSOP In stock: 64 pcs RFQ	 ISL78302AARJCZ Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 996 pcs RFQ