



Intersil

ISL80103IR25Z-T

Part Number:	ISL80103IR25Z-T
Manufacturer/Brand:	Intersil
Product description:	IC REG LINEAR 2.5V 3A 10DFN
Datasheets:	ISL80103IR25Z-T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5751 pcs stock
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 ISL80103IR25Z-T

PART NUMBER	ISL80103IR25Z-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR 2.5V 3A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5751 pcs
DATA SHEET	ISL80103IR25Z-T.pdf
VOLTAGE DROPOUT (MAX)	0.185V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
PSRR	62dB ~ 55dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 3A 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	9mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	ISL80103

Related Tags

Intersil ISL80103IR25Z-T	ISL80103IR25Z-T Distributor	ISL80103IR25Z-T Supplier
ISL80103IR25Z-T Price	ISL80103IR25Z-T Pictures	ISL80103IR25Z-T Image
ISL80103IR25Z-T PDF Datasheet	ISL80103IR25Z-T Download Datasheet	ISL80103IR25Z-T Datasheet
ISL80103IR25Z-T Stock	Buy ISL80103IR25Z-T	Buy Intersil ISL80103IR25Z-T
Intersil ISL80103IR25Z-T	Intersil Supplier	Intersil Distributor
Intersil ISL80103IR25Z-T		

Related Products



ISL80103IR18Z-T

Manufacturers: Intersil
Description: IC REG LINEAR 1.8V 3A 10DFN
In stock: 6915 pcs

[RFQ](#)



ISL80102IRAJZ-TK

Manufacturers: Intersil
Description: IC REG LINEAR POS ADJ 2A 10DFN
In stock: 80844 pcs

[RFQ](#)



ISL80103IR25Z-TK

Manufacturers: Intersil
Description: IC REG LINEAR 2.5V 3A 10DFN
In stock: 3415 pcs

[RFQ](#)



ISL80103IRAJZ

Manufacturers: Intersil
Description: IC REG LINEAR POS ADJ 3A 10DFN
In stock: 32319 pcs

[RFQ](#)



ISL80103IRAJZ-T

Manufacturers: Intersil
Description: IC REG LINEAR POS ADJ 3A 10DFN
In stock: 77128 pcs

[RFQ](#)



ISL80103IRAJZ-TK

Manufacturers: Intersil
Description: IC REG LINEAR POS ADJ 3A 10DFN
In stock: 35453 pcs

[RFQ](#)



ISL80103EVAL2Z

Manufacturers: Intersil
Description: EVAL BOARD FOR ISL80103
In stock: 4395 pcs

[RFQ](#)



ISL80103IRAJZ-T7A

Manufacturers: Intersil
Description: IC REG LINEAR POS ADJ 3A 10DFN
In stock: 31450 pcs

[RFQ](#)



ISL8010EVAL1

Manufacturers: Intersil
Description: EVAL BOARD 1 FOR ISL8010
In stock: 1342 pcs

[RFQ](#)



ISL80103IR18Z-TK

Manufacturers: Intersil
Description: IC REG LINEAR 1.8V 3A 10DFN
In stock: 4971 pcs

[RFQ](#)



ISL80103IR25Z

Manufacturers: Intersil
Description: IC REG LINEAR 2.5V 3A 10DFN
In stock: 4303 pcs

[RFQ](#)



ISL80103IR18Z

Manufacturers: Intersil
Description: IC REG LINEAR 1.8V 3A 10DFN
In stock: 4385 pcs

[RFQ](#)