



ISL85003FRZ-T7A

Part Number:	ISL85003FRZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 3A SYNC 12DFN
Datasheets:	 ISL85003FRZ-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.

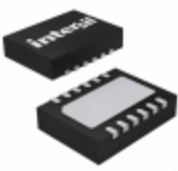
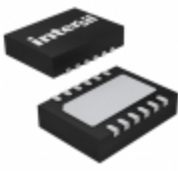
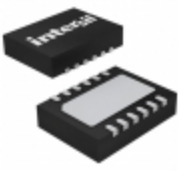
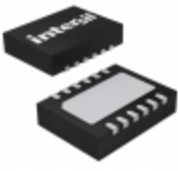
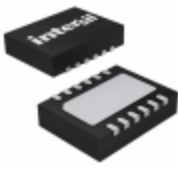
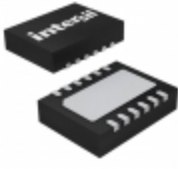
Specifications of ISL85003FRZ-T7A

PART NUMBER	ISL85003FRZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL85003FRZ-T7A.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL85003FRZ-T7ACT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 12-VFDFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	ISL85003

Related Tags

Intersil ISL85003FRZ-T7A	ISL85003FRZ-T7A Distributor	ISL85003FRZ-T7A Supplier
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Manufacturers: Intersil Description: IC REG BCK ADJ 5A 12DFN In stock: 105 pcs RFQ	Manufacturers: Intersil Description: ISL85005A DEMO BRD 1 - 12 LD DFN In stock: 2 pcs RFQ