



Intersil

ISL854102FRZ

Part Number:	ISL854102FRZ
Manufacturer/Brand:	Intersil
Product description:	40VIN 1.2A SYNCHRONOUS SWITCHING
Datasheets:	ISL854102FRZ.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	50106 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 ISL854102FRZ

PART NUMBER	ISL854102FRZ
MANUFACTURER	Intersil
DESCRIPTION	40VIN 1.2A SYNCHRONOUS SWITCHING
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50106 pcs
DATA SHEET	ISL854102FRZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	34V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz, 300kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.2A 12-VDFN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

Intersil ISL854102FRZ	ISL854102FRZ Distributor	ISL854102FRZ Supplier
ISL854102FRZ Price	ISL854102FRZ Pictures	ISL854102FRZ Image
ISL854102FRZ PDF Datasheet	ISL854102FRZ Download Datasheet	ISL854102FRZ Datasheet
ISL854102FRZ Stock	Buy ISL854102FRZ	Buy Intersil ISL854102FRZ
Intersil ISL854102FRZ	Intersil Supplier	Intersil Distributor
Intersil ISL854102FRZ		

Related Products

<p>ISL8540IVEZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 2A SYNC 20HTSSOP In stock: 4237 pcs</p> <p>RFQ</p>	<p>ISL85403FRZ-TK Manufacturers: Intersil Description: IC REG MULT CONFIG ADJ 2.5A 20QFN In stock: 40081 pcs</p> <p>RFQ</p>
<p>ISL8540IVEZ Manufacturers: Intersil Description: IC REG BUCK ADJ 2A SYNC 20HTSSOP In stock: 22971 pcs</p> <p>RFQ</p>	<p>ISL8540EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8540 In stock: 5612 pcs</p> <p>RFQ</p>
<p>ISL85410EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL85410 In stock: 1147 pcs</p> <p>RFQ</p>	<p>ISL854102EVAL1Z Manufacturers: Intersil Description: ISL854102 EVAL BOARD 1 - 12 LD D In stock: 1086 pcs</p> <p>RFQ</p>
<p>ISL85410FRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 1A SYNC 12DFN In stock: 55171 pcs</p> <p>RFQ</p>	<p>ISL854102DEMO1Z Manufacturers: Intersil Description: ISL854102 DEMO BOARD 1 - 12 LD D In stock: 1862 pcs</p> <p>RFQ</p>
<p>ISL854102FRZ-T Manufacturers: Intersil Description: 40VIN 1.2A SYNCHRONOUS SWITCHING In stock: 65194 pcs</p> <p>RFQ</p>	<p>ISL854102FRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 1.2A SYNC 12DFN In stock: 48801 pcs</p> <p>RFQ</p>
<p>ISL85410FRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 1A SYNC 12DFN In stock: 81323 pcs</p> <p>RFQ</p>	<p>ISL85410DEMO1Z Manufacturers: Intersil Description: DEMO BOARD FOR ISL85410 In stock: 4410 pcs</p> <p>RFQ</p>