



ISL854102FRZ-T

Part Number:	ISL854102FRZ-T
Manufacturer/Brand:	Intersil
Product description	40VIN 1.2A SYNCHRONOUS SWITCHING
Datasheets:	PDF ISL854102FRZ-T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL854102FRZ-T

PART NUMBER	ISL854102FRZ-T
MANUFACTURER	Intersil
DESCRIPTION	40VIN 1.2A SYNCHRONOUS SWITCHING
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ISL854102FRZ-T.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	Tape & Reel (TR)
PACKAGE / CASE	12-VDFDN 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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-VDFDN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

Intersil ISL854102FRZ-T	ISL854102FRZ-T Distributor	ISL854102FRZ-T Supplier
ISL854102FRZ-T Price	ISL854102FRZ-T Pictures	ISL854102FRZ-T Image
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Related Products

ISL8540IVEZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 2A SYNC 20HTSSOP In stock: Out stock RFQ	ISL854102FRZ Manufacturers: Intersil Description: 40VIN 1.2A SYNCHRONOUS SWITCHING In stock: Out stock RFQ
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