



ISL6540AIRZ-T

Part Number:	ISL6540AIRZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 28QFN
Datasheets:	 ISL6540AIRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

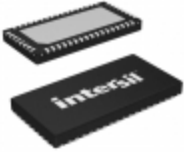
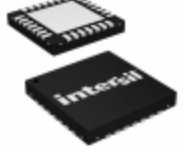
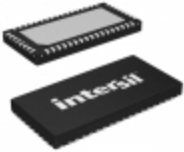
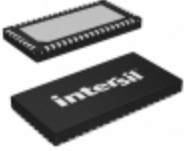
Specifications of ISL6540AIRZ-T

PART NUMBER	ISL6540AIRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50021 pcs
DATA SHEET	 ISL6540AIRZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 22 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 2MHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6540

Related Tags

Intersil ISL6540AIRZ-T	ISL6540AIRZ-T Distributor	ISL6540AIRZ-T Supplier
ISL6540AIRZ-T Price	ISL6540AIRZ-T Pictures	ISL6540AIRZ-T Image
ISL6540AIRZ-T PDF Datasheet	ISL6540AIRZ-T Download Datasheet	ISL6540AIRZ-T Datasheet
ISL6540AIRZ-T Stock	Buy ISL6540AIRZ-T	Buy Intersil ISL6540AIRZ-T
Intersil ISL6540AIRZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL6540AIRZ-T		

Related Products

 ISL65426HRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 6A DL SYNC 50QFN In stock: 17851 pcs RFQ	 ISL6539IAZ-T Manufacturers: Intersil Description: IC CTRLR DDR DRAM, SDRAM 28QSOP In stock: 33011 pcs RFQ
 ISL6540AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 23448 pcs RFQ	 ISL6540AIRZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 26762 pcs RFQ
 ISL65426HRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 6A DL SYNC 50QFN In stock: 12361 pcs RFQ	 ISL65426EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL65426 In stock: 720 pcs RFQ
 ISL65426IRZA Manufacturers: Intersil Description: IC REG BUCK ADJ 6A DL SYNC 50QFN In stock: 9407 pcs RFQ	 ISL6540ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 55648 pcs RFQ
 ISL6539IA-T Manufacturers: Intersil Description: IC CTRLR DDR DRAM, SDRAM 28QSOP In stock: 3339 pcs RFQ	 ISL6539IAZ Manufacturers: Intersil Description: IC CTRLR DDR DRAM, SDRAM 28QSOP In stock: 17386 pcs RFQ
 ISL6540AIRZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 46441 pcs RFQ	 ISL6540ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 21818 pcs RFQ