



ISL6540AIRZ

Part Number:	ISL6540AIRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 28QFN
Datasheets:	 ISL6540AIRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23448 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

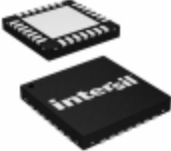
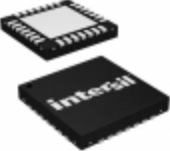
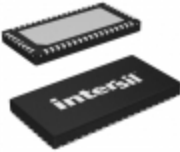
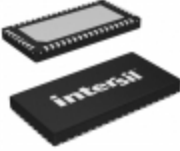
Specifications of ISL6540AIRZ

PART NUMBER	ISL6540AIRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23448 pcs
DATA SHEET	 ISL6540AIRZ.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	Tube
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	ISL6540AIRZ Distributor	ISL6540AIRZ Supplier
ISL6540AIRZ Price	ISL6540AIRZ Pictures	ISL6540AIRZ Image
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ISL6540AIRZ Stock	Buy ISL6540AIRZ	Buy Intersil ISL6540AIRZ
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Intersil ISL6540AIRZ		

Related Products

 ISL6539IA Manufacturers: Intersil Description: IC CTRLR DDR DRAM, SDRAM 28QSOP In stock: 3850 pcs RFQ	 ISL6539IA-T Manufacturers: Intersil Description: IC CTRLR DDR DRAM, SDRAM 28QSOP In stock: 3339 pcs RFQ
 ISL6540ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 21818 pcs RFQ	 ISL6540AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 50021 pcs RFQ
 ISL6539IAZ-T Manufacturers: Intersil Description: IC CTRLR DDR DRAM, SDRAM 28QSOP In stock: 33011 pcs RFQ	 ISL65426HRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 6A DL SYNC 50QFN In stock: 17851 pcs RFQ
 ISL65426EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL65426 In stock: 720 pcs RFQ	 ISL65426HRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 6A DL SYNC 50QFN In stock: 12361 pcs RFQ
 ISL6540ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 55648 pcs RFQ	 ISL6540AIRZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 46441 pcs RFQ
 ISL6539IAZ Manufacturers: Intersil Description: IC CTRLR DDR DRAM, SDRAM 28QSOP In stock: 17386 pcs RFQ	 ISL6540AIRZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 26762 pcs RFQ