



A Renesas Company

Intersil

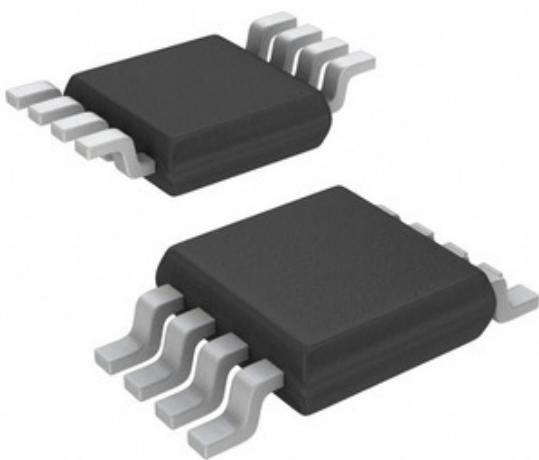


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ISL6744AUZ-TR5252

Part Number:	ISL6744AUZ-TR5252
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOPOLOGY 8MSOP
Datasheets:	 ISL6744AUZ-TR5252.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4912 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6744AUZ-TR5252

PART NUMBER	ISL6744AUZ-TR5252
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4912 pcs
DATA SHEET	 ISL6744AUZ-TR5252.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge, Half-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-MSOP
CONTROL FEATURES	Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6744

Related Tags

Intersil ISL6744AUZ-TR5252	ISL6744AUZ-TR5252 Distributor	ISL6744AUZ-TR5252 Supplier
ISL6744AUZ-TR5252 Price	ISL6744AUZ-TR5252 Pictures	ISL6744AUZ-TR5252 Image
ISL6744AUZ-TR5252 PDF Datasheet	ISL6744AUZ-TR5252 Download Datasheet	ISL6744AUZ-TR5252 Datasheet
ISL6744AUZ-TR5252 Stock	Buy ISL6744AUZ-TR5252	Buy Intersil ISL6744AUZ-TR5252
Intersil ISL6744AUZ-TR5252	Intersil Supplier	Intersil Distributor
Intersil ISL6744AUZ-TR5252		

Related Products

 ISL6744AUZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 4062 pcs RFQ	 ISL6744ABZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 58556 pcs RFQ
 ISL6745AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 10MSOP In stock: 42933 pcs RFQ	 ISL6744EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL6744 In stock: 1521 pcs RFQ
 ISL6744AU Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 4147 pcs RFQ	 ISL6745AAUZ-TS2712 Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 10MSOP In stock: 47303 pcs RFQ
 ISL6744AU-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 6003 pcs RFQ	 ISL6745AAUZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 10MSOP In stock: 22272 pcs RFQ
 ISL6744EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6744 In stock: 6472 pcs RFQ	 ISL6744ABZ-TR5252 Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 6203 pcs RFQ
 ISL6745ALEVAL3Z Manufacturers: Intersil Description: EVAL BOARD 3 FOR ISL6745 In stock: 527 pcs RFQ	 ISL6744AUZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 6928 pcs RFQ