



ISL6442IAZ

Part Number:	ISL6442IAZ
Manufacturer/Brand:	Intersil
Product description	IC REG TRPL BCK/LINEAR 24QSOP
Datasheets:	 ISL6442IAZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24158 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

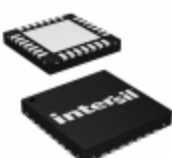
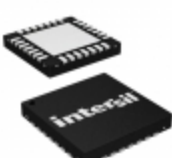
Specifications of ISL6442IAZ

PART NUMBER	ISL6442IAZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG TRPL BCK/LINEAR 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24158 pcs
DATA SHEET	 ISL6442IAZ.pdf
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	Controller
VOLTAGE/CURRENT - OUTPUT 2	Controller
VOLTAGE/CURRENT - OUTPUT 1	Controller
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TOPOLOGY	Step-Down (Buck) Synchronous (2), Linear (LDO) (1)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	300kHz ~ 2.55MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 3 Output Step-Down (Buck) Synchronous (2), Linear (LDO) (1) 300kHz ~ 2.55MHz
BASE PART NUMBER	ISL6442

Related Tags

Intersil ISL6442IAZ	ISL6442IAZ Distributor	ISL6442IAZ Supplier
ISL6442IAZ Price	ISL6442IAZ Pictures	ISL6442IAZ Image
ISL6442IAZ PDF Datasheet	ISL6442IAZ Download Datasheet	ISL6442IAZ Datasheet
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 ISL6443AIRZ Manufacturers: Intersil Description: IC CTRLR SGL/STEP DOWN PWM 28QFN In stock: 26636 pcs RFQ	 ISL6442IAZ-TK Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24QSOP In stock: 46398 pcs RFQ
 ISL6441IRZ-TK Manufacturers: Intersil Description: IC CTRLR PWM 1.4MHZ DUAL 28-QFN In stock: 4218 pcs RFQ	 ISL6442IA Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24QSOP In stock: 6239 pcs RFQ
 ISL6441IRZ-T Manufacturers: Intersil Description: IC CTRLR PWM DUAL 1.4MHZ 28-QFN In stock: 3360 pcs RFQ	 ISL6443AEVAL2Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6443A In stock: 1407 pcs RFQ
 ISL6441IRZ Manufacturers: Intersil Description: IC CTRLR SGL/STEP DOWN PWM 28QFN In stock: 5088 pcs RFQ	 ISL6442IA-TK Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24QSOP In stock: 5350 pcs RFQ
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 ISL6443AIVZ Manufacturers: Intersil Description: IC CTRLR SGL/STP DWN PWM 28TSSOP In stock: 6691 pcs RFQ	 ISL6442EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL6442 In stock: 656 pcs RFQ