

ISL6442IAZ



Part Number: [ISL6442IAZ](#)
Manufacturer: [Intersil](#)
Description: IC REG TRPL BCK/LINEAR 24QSOP
Data sheet: [ISL6442](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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 See Product Specifications for product details.
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PRODUCT PARAMETER

Part Number	ISL6442IAZ
Manufacturer	Intersil
Description	IC REG TRPL BCK/LINEAR 24QSOP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47295 pcs
Product Photo	ISL6442IAZ.jpg
Category	Integrated Circuits (ICs)
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

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	Part#: ISL6443AIVZ-TK Description: IC CTRLR SGL/STP DWN PWM 28TSSOP	Manufacturers: Intersil In Stock: 4845	RFQ
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