




Intersil


## ISL6446AIAZ

Part Number:	ISL6446AIAZ
Manufacturer/Brand:	Intersil
Product description:	IC REG TRPL BUCK/LINEAR 24QSOP
Datasheets:	 ISL6446AIAZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	34213 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













### Specifications of ISL6446AIAZ

PART NUMBER	ISL6446AIAZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG TRPL BUCK/LINEAR 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34213 pcs
DATA SHEET	 ISL6446AIAZ.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)
SUPPLIER DEVICE PACKAGE	24-QSOP
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	100kHz ~ 2.6MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 3 Output Step-Down (Buck) Synchronous (2), Linear (LDO) (1) 100kHz ~ 2.6MHz 24-QSOP
BASE PART NUMBER	ISL6446

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