



Intersil



Image may be representation. See specifications for product details.

ISL8036AIRZ

Part Number:	ISL8036AIRZ
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 3A SNGL/DL 24QFN
Datasheets:	 ISL8036AIRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8036AIRZ

PART NUMBER	ISL8036AIRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 3A SNGL/DL 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17574 pcs
DATA SHEET	 ISL8036AIRZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.85V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1 or 2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 or 2 Output 3A 24-VFQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	ISL8036

Related Tags

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