



A Renesas Company

Intersil

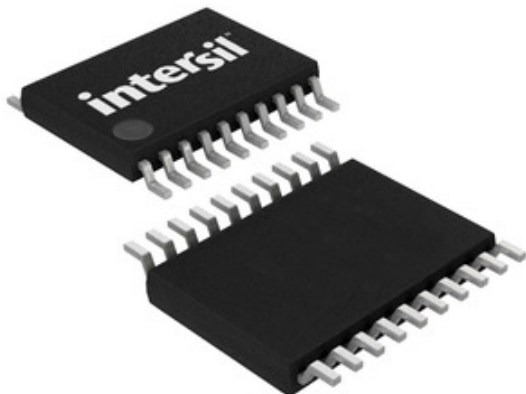


Image may be representation. See specifications for product details.

ISL55142IVZ

Part Number:	ISL55142IVZ
Manufacturer/Brand:	Intersil
Product description	IC COMP CMOS HS 18V 20-TSSOP
Datasheets:	 ISL55142IVZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3277 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

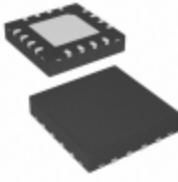
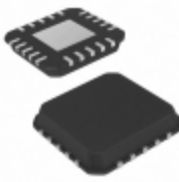
Specifications of ISL55142IVZ

PART NUMBER	ISL55142IVZ
MANUFACTURER	Intersil
DESCRIPTION	IC COMP CMOS HS 18V 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3277 pcs
DATA SHEET	 ISL55142IVZ.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	10 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	50mV @ -3V, 12V
TYPE	Window
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
PROPAGATION DELAY (MAX)	15ns
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	-
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator Window 20-TSSOP
CURRENT - QUIESCENT (MAX)	12.5mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.025µA @ -3V, 12V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	ISL55142

Related Tags

Intersil ISL55142IVZ	ISL55142IVZ Distributor	ISL55142IVZ Supplier
ISL55142IVZ Price	ISL55142IVZ Pictures	ISL55142IVZ Image
ISL55142IVZ PDF Datasheet	ISL55142IVZ Download Datasheet	ISL55142IVZ Datasheet
ISL55142IVZ Stock	Buy ISL55142IVZ	Buy Intersil ISL55142IVZ
Intersil ISL55142IVZ	Intersil Supplier	Intersil Distributor
Intersil ISL55142IVZ		

Related Products

 A Renesas Company ISL55142IVZEVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL55142IVZ In stock: 4940 pcs RFQ	 A Renesas Company ISL55141IVZEVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL55141IVZ In stock: 2996 pcs RFQ
 ISL55141IRZ-T Manufacturers: Intersil Description: IC COMP CMOS HS 18V 16-QFN In stock: 5732 pcs RFQ	 ISL55142IVZ-T Manufacturers: Intersil Description: IC COMP CMOS HS 18V 20-TSSOP In stock: 3367 pcs RFQ
 ISL55143IRZ-T Manufacturers: Intersil Description: IC COMP CMOS HS 18V 36-TQFN In stock: 24910 pcs RFQ	 A Renesas Company ISL55190IBZ Manufacturers: Intersil Description: IC OPAMP VFB 800MHZ RRO 8SOIC In stock: 66284 pcs RFQ
 ISL55143IRZ Manufacturers: Intersil Description: IC COMP CMOS HS 18V 36-TQFN In stock: 12183 pcs RFQ	 ISL55141IVZ Manufacturers: Intersil Description: IC COMP CMOS HS 18V 14-TSSOP In stock: 48236 pcs RFQ
 ISL55142IRZ Manufacturers: Intersil Description: IC COMP CMOS HS 18V 20-QFN In stock: 3270 pcs RFQ	 A Renesas Company ISL55143IRZEVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL55143IRZ In stock: 257 pcs RFQ
 ISL55141IVZ-T Manufacturers: Intersil Description: IC COMP CMOS HS 18V 14-TSSOP In stock: 3712 pcs RFQ	 ISL55142IRZ-T Manufacturers: Intersil Description: IC COMP CMOS HS 18V 20-QFN In stock: 5227 pcs RFQ