



Infineon
A Renesas Company

Intersil

A Renesas Company

EL8300IS-T13

Part Number:

FI 8300IS-T13

Manufacturer/Brand:

Intersil

Product description

IC: OPAMP VFB 100MHZ RRO 16SOIC

Datasheets:



EL8300IS-T13.pdf

RoHS Status



Contains lead / RoHS non-compliant

Stock Condition

4751 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

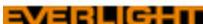
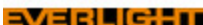
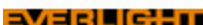
Specifications of EL8300IS-T13

PART NUMBER	EL8300IS-T13
MANUFACTURER	Intersil
DESCRIPTION	IC OPAMP VFB 100MHZ RRO 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4751 pcs
DATA SHEET	 EL8300IS-T13.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 5 V, ±1.5 V ~ 2.5 V
VOLTAGE - INPUT OFFSET	800μV
SUPPLIER DEVICE PACKAGE	16-SOIC
SLEW RATE	200 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GAIN BANDWIDTH PRODUCT	100MHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 3 Circuit Rail-to-Rail 16-SOIC
CURRENT - SUPPLY	2mA
CURRENT - OUTPUT / CHANNEL	65mA
CURRENT - INPUT BIAS	1.4μA
BASE PART NUMBER	EL8300
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	200MHz

Related Tags

Intersil EL8300IS-T13	EL8300IS-T13 Distributor	EL8300IS-T13 Supplier
EL8300IS-T13 Price	EL8300IS-T13 Pictures	EL8300IS-T13 Image
EL8300IS-T13 PDF Datasheet	EL8300IS-T13 Download Datasheet	EL8300IS-T13 Datasheet
EL8300IS-T13 Stock	Buy EL8300IS-T13	Buy Intersil EL8300IS-T13
Intersil EL8300IS-T13	Intersil Supplier	Intersil Distributor
Intersil EL8300IS-T13		

Related Products

 EL827S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 372422 pcs RFQ	 EL8300ISZ-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 5506 pcs RFQ
 EL8300IU Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16QSOP In stock: 3224 pcs RFQ	 EL827S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 445992 pcs RFQ
 EL8300ISZ-T13 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 3884 pcs RFQ	 EL8300IS Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 5103 pcs RFQ
 EL8300ISZ Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 2763 pcs RFQ	 EL827S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 422845 pcs RFQ
 EL827S1(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 126758 pcs RFQ	 EL8300IU-T13 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16QSOP In stock: 2829 pcs RFQ
 EL8300IS-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 6275 pcs RFQ	 EL827S1(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 411095 pcs RFQ

