



Intersil



Image may be representation. See specifications for product details.

EL8300IS

Part Number:	EL8300IS
Manufacturer/Brand:	Intersil
Product description	IC OPAMP VFB 100MHZ RRO 16SOIC
Datasheets:	 EL8300IS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5103 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL8300IS

PART NUMBER	EL8300IS
MANUFACTURER	Intersil
DESCRIPTION	IC OPAMP VFB 100MHZ RRO 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5103 pcs
DATA SHEET	 EL8300IS.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	Tube
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	EL8300IS Distributor	EL8300IS Supplier
EL8300IS Price	EL8300IS Pictures	EL8300IS Image
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EL8300IS Stock	Buy EL8300IS	Buy Intersil EL8300IS
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Intersil EL8300IS		

Related Products

 EL8300ISZ-T13 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 3884 pcs RFQ	 EL8300IS-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 6275 pcs RFQ
 EL8300IU Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16QSOP In stock: 3224 pcs RFQ	 EL827S1(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 411095 pcs RFQ
 EL827S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 372422 pcs RFQ	 EL8300ISZ Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 2763 pcs RFQ
 EL8300ISZ-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 5506 pcs RFQ	 EL827S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 445992 pcs RFQ
 EL8300IS-T13 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 4751 pcs RFQ	 EL827S1(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 126758 pcs RFQ
 EL827S(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 345876 pcs RFQ	 EL827S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 422845 pcs RFQ