



EL8102IS

Part Number:	EL8102IS
Manufacturer/Brand:	Intersil
Product description	IC OPAMP VFB 200MHZ RRO 8SOIC
Datasheets:	 EL8102IS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL8102IS

PART NUMBER	EL8102IS
MANUFACTURER	Intersil
DESCRIPTION	IC OPAMP VFB 200MHZ RRO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 EL8102IS.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 5 V, ±1.5 V ~ 2.5 V
VOLTAGE - INPUT OFFSET	800µV
SUPPLIER DEVICE PACKAGE	8-SOIC
SLEW RATE	600 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GAIN BANDWIDTH PRODUCT	200MHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 1 Circuit Rail-to-Rail 8-SOIC
CURRENT - SUPPLY	5.6mA
CURRENT - OUTPUT / CHANNEL	65mA
CURRENT - INPUT BIAS	6µA
BASE PART NUMBER	EL8102
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	500MHz

Related Tags

Intersil EL8102IS	EL8102IS Distributor	EL8102IS Supplier
EL8102IS Price	EL8102IS Pictures	EL8102IS Image
EL8102IS PDF Datasheet	EL8102IS Download Datasheet	EL8102IS Datasheet
EL8102IS Stock	Buy EL8102IS	Buy Intersil EL8102IS
Intersil EL8102IS	Intersil Supplier	Intersil Distributor
Intersil EL8102IS		

Related Products

 EL8101IWZ-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO SOT23-5 In stock: Out stock RFQ	 EL8102IWZ-T7 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ RRO SOT23-6 In stock: Out stock RFQ
 EL8100IWZ-T7A Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO SOT23-6 In stock: Out stock RFQ	 EL8102IW-T7 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ RRO SOT23-6 In stock: Out stock RFQ
 EL8101IWZ-TK Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO SOT23-5 In stock: Out stock RFQ	 EL8102IS-T7 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ RRO 8SOIC In stock: Out stock RFQ
 EL8102ISZ Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ RRO 8SOIC In stock: Out stock RFQ	 EL8101IW-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO SOT23-5 In stock: Out stock RFQ
 EL8101IWZ-T7A Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO SOT23-5 In stock: Out stock RFQ	 EL8102IS-T13 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ RRO 8SOIC In stock: Out stock RFQ
 EL8102IW-T7A Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ RRO SOT23-6 In stock: Out stock RFQ	 EL8101IW-T7A Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO SOT23-5 In stock: Out stock RFQ