


 **IDT (Integrated Device Technology)**

831742AGILF

Part Number: 831742AGILF
 Manufacturer/Brand: IDT (Integrated Device Technology)
 Product description: IC MUX/BUFFER 4:2 HCSL 24TSSOP
 Datasheets: [831742AGILF.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Technology

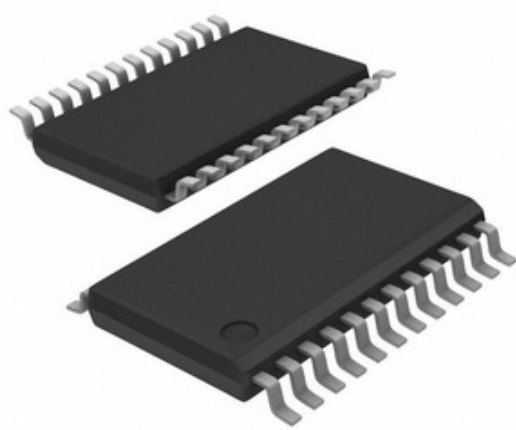


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)






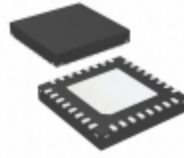






Specifications of 831742AGILF

PART NUMBER	831742AGILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC MUX/BUFFER 4:2 HCSL 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	831742AGILF.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	24-TSSOP
SERIES	-
RATIO - INPUT:OUTPUT	4:2
PACKAGING	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
OUTPUT	HCSL
OTHER NAMES	800-3190-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	HCSL, LVDS, LVPECL
FREQUENCY - MAX	700MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 4:2 700MHz 24-TSSOP (0.173", 4.40mm Width)

Related Tags

IDT (Integrated Device Technology) 831742AGILF	831742AGILF Distributor	831742AGILF Supplier
831742AGILF Price	831742AGILF Pictures	831742AGILF Image
831742AGILF PDF Datasheet	831742AGILF Download Datasheet	831742AGILF Datasheet
831742AGILF Stock	Buy 831742AGILF	Buy IDT (Integrated Device Technology) 831742AGILF
IDT (Integrated Device Technology) 831742AGILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 831742AGILF	IDT 831742AGILF	IDT (Integrated Device Technology) 831742AGILF
IDT, Integrated Device Technology Inc 831742AGILF	Integrated Device Technology (IDT) 831742AGILF	

Related Products

 <p>831751000 Manufacturers: Wurth Electronics iBE Description: FIXED IND 1UH 21A 2.9 MOHM SMD In stock: Out stock RFQ</p>	 <p>831751500 Manufacturers: Wurth Electronics iBE Description: FIXED IND 1.5UH 20A 4.1 MOHM SMD In stock: Out stock RFQ</p>
 <p>831721AGILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULTPX 2:1 700MHZ 16TSSOP In stock: Out stock RFQ</p>	 <p>831709C7.MB Manufacturers: Crouzet Description: SWITCH SNAP ACT SPDT 100MA 250V In stock: Out stock RFQ</p>
 <p>831751501 Manufacturers: Wurth Electronics iBE Description: FIXED IND 15UH 6A 53 MOHM SMD In stock: 600 pcs RFQ</p>	 <p>831724AKILF Manufacturers: IDT (Integrated Device Technology) Description: IC MUX/BUFFER 2:4 HCSL 32VQFN In stock: 189 pcs RFQ</p>
 <p>831750220 Manufacturers: Wurth Electronics iBE Description: FIXED IND 220NH 30A 1.4 MOHM SMD In stock: 600 pcs RFQ</p>	 <p>831752200 Manufacturers: Wurth Electronics iBE Description: FIXED IND 2.2UH 16A 6 MOHM SMD In stock: 600 pcs RFQ</p>
 <p>831751001 Manufacturers: Wurth Electronics iBE Description: FIXED IND 10UH 7A 34 MOHM SMD In stock: 600 pcs RFQ</p>	 <p>831721AGILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULTPX 2:1 700MHZ 16TSSOP In stock: Out stock RFQ</p>
 <p>83172C Manufacturers: Murata Power Solutions Description: FIXED IND 1.7UH 1.55A 73 MOHM In stock: Out stock RFQ</p>	 <p>831709C8.0 Manufacturers: Crouzet Description: SWITCH SNAP ACT SPDT 100MA 250V In stock: Out stock RFQ</p>