



IDT (Integrated Device Technology)

Technology)



542MLF

Part Number:	542MLF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 1:2 156MHZ 8SOIC
Datasheets:	 542MLF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 542MLF

PART NUMBER	542MLF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:2 156MHZ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 542MLF.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
TYPE	Fanout Buffer (Distribution), Divider
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	3-State, CMOS
OTHER NAMES	800-1053 800-1053-5 800-1053-ND ICS542MLF
OPERATING TEMPERATURE	0°C ~ 70°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	CMOS
FREQUENCY - MAX	156MHz
DIFFERENTIAL - INPUT:OUTPUT	No/No
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Divider IC 1:2 156MHz 8-SOIC (0.154", 3.90mm Width)
BASE PART NUMBER	ICS542

Related Tags

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Related Products

 5429/19 SL005 Manufacturers: Alpha Wire Description: CABLE 19COND 18AWG SLATE 100' In stock: Out stock RFQ	 5429/25 SL005 Manufacturers: Alpha Wire Description: CABLE 25COND 18AWG SLATE 100' In stock: Out stock RFQ
 542P2P144 Manufacturers: Conxall / Switchcraft Description: CABLE R/A MALE-MALE 2POS 12' In stock: Out stock RFQ	 542P2S144 Manufacturers: Conxall / Switchcraft Description: CABLE R/A MALE-FEMALE 2POS 12' In stock: Out stock RFQ
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 542MILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:2 156MHZ 8SOIC In stock: Out stock RFQ	 542P2P36 Manufacturers: Conxall / Switchcraft Description: CABLE R/A MALE-MALE 2POS 3' In stock: Out stock RFQ