

M20001G-14



Part Number:

M20001G-14

Manufacturer:

Aeroflex (MACOM Technology Solutions)

Description:

IC SWITCH SPDT 15.5 DUAL 16QFN

Data sheet:

 [M20001 Brief](#)

 [M20001 Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

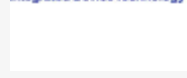
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M20001G-14 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M20001G-14	Manufacturer	Aeroflex (MACOM Technology Solutions)
Description	IC SWITCH SPDT 15.5 DUAL 16QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6415 pcs	Data sheet	M20001 Brief M20001 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2.97 V ~ 3.63 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	-
Switch Circuit	SPDT	Supplier Device Package	16-QFN (3x3)
Series	-	Packaging	Original-Reel®
Package / Case	16-VFQFN Exposed Pad	Other Names	1465-1452-6
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	15.5 Ohm
Number of Circuits	2	Multiplexer/Demultiplexer Circuit	2:1
Moisture Sensitivity Level (MSL)	2 (1 Year)	Manufacturer Standard Lead Time	26 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	2 Circuit IC Switch 2:1 15.5 Ohm 16-QFN (3x3)
Current - Leakage (IS(off)) (Max)	-	Crosstalk	-30dB @ 6GHz
Charge Injection	-	Channel-to-Channel Matching (ΔRon)	300 mOhm
Channel Capacitance (CS(off), CD(off))	-	-3db Bandwidth	6GHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Aeroflex (MACOM Technology Solutions) series electronic components. We have 6415 pieces of Aeroflex (MACOM Technology Solutions) M20001G-14 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: M2004-01-622.0800	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M20-9993745	Manufacturers: Harwin	RFQ
	Description: 37 SIL VERT PIN HDR		
	Part#: M20-9993845	Manufacturers: Harwin	RFQ
	Description: 38 SIL VERT PIN HDR		
	Part#: M20-9993646	Manufacturers: Harwin	RFQ
	Description: 36POS SIL VERTICAL PIN HEADER		
	Part#: M20-9993946	Manufacturers: Harwin	RFQ
	Description: 39 SIL VERT PIN HDR		
	Part#: M2004-01-666.5140T	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M2004-01-625.0000T	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M2004-01-625.0000	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M20-9993846	Manufacturers: Harwin	RFQ
	Description: 38 SIL VERT PIN HDR		
	Part#: M20-9994045	Manufacturers: Harwin	RFQ
	Description: 40 SIL VERT PIN HDR		
	Part#: M20-9993746	Manufacturers: Harwin	RFQ
	Description: 37 SIL VERT PIN HDR		
	Part#: M2004-011400.0000	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M2004-011400.0000T	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M200-000	Manufacturers: Tripp Lite	RFQ
	Description: ADAPTER MAC-VGA W/DIP SWITCH		
	Part#: M2004-01-622.0800T	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M20-9993945	Manufacturers: Harwin	RFQ
	Description: 39 SIL VERT PIN HDR		
	Part#: M2004-01-644.5313T	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M2004-01-666.5140	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M2004-01-644.5313	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Description: IC PLL FREQ TRANSLATOR 36CLCC		
	Part#: M20-9994046	Manufacturers: Harwin	RFQ
	Description: 40 SIL VERT PIN HDR		

Related keywords for M20001G-14

Aeroflex (MACOM Technology Solutions) M20001G-14	M20001G-14 distributor	M20001G-14 supplier	M20001G-14 price
	M20001G-14 download datasheet	M20001G-14 datasheet	M20001G-14 stock
buy M20001G-14	Aeroflex (MACOM Technology Solutions) M20001G-14	Aeroflex Circuit Technology M20001G-14	Aeroflex M20001G-14
		Aeroflex (MACOM Technology Solutions) M20001G-14	Aeroflex Metelics, Division of MACOM M20001G-14
			M/A-Com Technology Solutions M20001G-14
Metelics (MACOM Technology Solutions) M20001G-14	MACOM Technology Solutions M20001G-14		

