Applications

Calculators | Cross Reference | Green Initiative | Military | Parametric Search | Search by Part Number, Keyword, Document, Green/Pb-Free, Package

Support

myIDT

Home > Products > Clock / Timing Devices > PC-Notebook-Server Clocks > DDR I and DDR II Buffers > Zero Delay Buffers > 9P946 > 9P946AFLFT

9P946AFLFT

Category: Zero Delay Buffers

Generic Part: 9P946

PC CLOCK Market Group: Description: PC BUFFER

Dual DDR zero delay buffer

Product Description/Features:

• High performance, low jitter zero delay buffer

• I2C for functional and output control

• Dual bank 1-6 differential clock distribution

2 separate feedback in & out for input to output synchronization for each bank

Supports up to 4 DDR DIMMs

• Supports up to 533MHz (DDRII 1066)

You may also like..



Parameters

Temperature	С
Voltage	3.3 V
Package	SSOP 48
Speed	NA
Status	Active
Sample	No
Minimum Order Quantity	1000
Factory Order Increment	1000

Distributor Inventory

No Pricing information is available from our Distributors at this time.

Documents

Туре	Title	Size	Revision Date
Misc	PC Clocks Contact Info	61 KB	05/29/2007

Package

Package SSOP 48 (PVG48) Description SSOP 300 MIL Status Active Class PLASTIC Category Green Pb (Lead) Free Yes Mark F Package Type SSOP Lead Count 48 Length 15.9 mm Width 7.5 mm Thickness 2.3 mm Pitch 0.64 mm Tube / Tray TUBE Quantity per Tube/Tray 30 Quantity per Reel 1000 Moisture Sensitivity Level (MSL) Moisture Exposure Floor Life Peak Reflow Temperature 260°C		
Status Active Class PLASTIC Category Green Pb (Lead) Free Yes Mark F Package Type SSOP Lead Count 48 Length 15.9 mm Width 7.5 mm Thickness 2.3 mm Pitch 0.64 mm Tube / Tray TUBE Quantity per Tube/Tray 30 Quantity per Reel 1000 Moisture Sensitivity Level (MSL) Moisture Exposure Floor Life Category Green Yes SSOP Lead Count 48 Length 15.9 mm Thickness 2.3 mm Pitch 10.64 mm Tube / Tray TUBE Quantity per Tube/Tray 30 Quantity per Reel 1000 Moisture Sensitivity Level (MSL)	Package	SSOP 48 (PV G48)
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Pitch 0.64 mm Tube / Tray TUBE Quantity per Tube/Tray 30 Quantity per Reel 1000 Moisture Sensitivity Level (MSL) Moisture Exposure Floor Life Unlimited@<30C/85% RH	Width	7.5 mm
Tube / Tray Quantity per Tube/Tray 30 Quantity per Reel 1000 Moisture Sensitivity Level (MSL) Moisture Exposure Floor Life Unlimited@<30C/85% RH	Thickness	2.3 mm
Quantity per Tube/Tray 30 Quantity per Reel 1000 Moisture Sensitivity Level (MSL) Moisture Exposure Floor Life Unlimited@<30C/85% RH	Pitch	0.64 mm
Quantity per Reel 1000 Moisture Sensitivity Level (MSL) Moisture Exposure Floor Life Unlimited@<30C/85% RH	Tube / Tray	TUBE
Moisture Sensitivity Level (MSL) Moisture Exposure Floor Life Unlimited@<30C/85% RH	Quantity per Tube/Tray	30
(MSL) Moisture Exposure Floor Life Unlimited@<30C/85% RH	Quantity per Reel	1000
Moisture Exposure Floor Life RH	-	1
Peak Reflow Temperature 260ŰC	Moisture Exposure Floor Life	_
	Peak Reflow Temperature	260°C
Rebake Conditions NA	Rebake Conditions	NA
Related Package Documents view documents	Related Package Documents	view documents