You may also like...

9LPRS471CKLFT

Category: Desktop Chipsets

Generic Part: 9LPRS471

Description: PC MAIN CLOCK

The ICS9LPRS471 is a main clock synthesizer chip that provides all clocks required for ATI RS7xx-based systems.using AMD processors. An SMBus interface allows full control of the device.

Output Features:

- 2 - Greyhound compatible K8 CPU pair
- 6 - low-power differential SRC pairs
- 2 - low-power differential SouthBridge SRC pairs
- 4 - low-power differential ATIG pairs
- 1 - Selectable low-power differential 100MHz nonspread SATA/ SRC output
- 1 - Selectable 100MHz low-power differential/ 66 MHz single-ended HTT clock
- 2 - 48MHz USB clock
- 3 - 14.318MHz Reference clock

Parameters

Temperature	C
Voltage	1.8 V
Package	VFQFPN 64
Speed	NA

Sales and Support

Sales Offices

- Sales Offices and authorized distributors

Technical Support

Clock Help

- WWW: Clock Help
- Email: mailto:pcclockhelp@idt.com?subject=Technical%20Support%20-%20PC%20Clocks%3A%20&body=%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%0D%0AName%3A%20%20%0D%0ACompany%3A%20%20%20%0D%0ACity/State%3A%20%20%20%0D%0ACountry%3A%0D%0A%0D%0AProduct%20and/or%20Part%20Number%28s%29%3A%0D%0A%0D%0A%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%3D%0D%0A%0D%0A

Package

Package	VFQFPN 64 (NLG64)
Description	VFQFP-N 9.0 X 9.0 X 0.9 MM - NO LEAD
Status	Active
Class	PLASTIC
Category	Green
Pb (Lead) Free	Yes
Pb Free Category	e3 Sn
Mark	K
Package Type	VFQFPN
Lead Count	64
Length	9.0 mm
Width	9.0 mm
Thickness	0.85 mm
Pitch	0.5 mm
Tube / Tray	TRAY
Quantity per Tube/Tray	207
Quantity per Reel	1000
Moisture Sensitivity Level (MSL)	3
Moisture Exposure Floor Life	168hrs@<30C/60%RH
Peak Reflow Temperature	260°C
Rebake Conditions	48hrs@125C
Related Package Documents	view documents

Distributor Inventory

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

Documents

Type	Title	Size	Revision Date
Misc	PC Clocks Contact Info	61 KB	05/29/2007
Product Change Notice	PCN# : A0808-02 ALTERNATE ASSEMBLY LOCATION FOR VFQFP-N-64 AND VFQFP-N-72	129 KB	08/27/2008
	PCN# : A0902-03 PCN to convert VFQFPN-64 to smaller exposed pad	346 KB	02/23/2009

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