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9LPRS501HGLFT

Category: Desktop Chipsets

Generic Part: 9LPRS501

Market Group: PC CLOCK

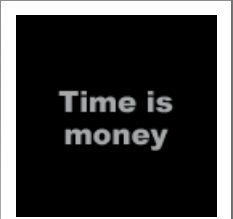
Description:

ICS

ICS9LPRS501 follows Intel CK505 Yellow Cover specification. This clock synthesizer provides a single chip solution for next generation Intel processors and Intel chipsets. ICS9LPRS501 is driven with a 14.318MHz crystal. It also provides a tight ppm accuracy output for Serial ATA and PCI-Express support.

Output Features:

- 2 - CPU differential low power push-pull pairs
- 10 - SRC differential low power push-pull pairs
- 1 - CPU/SRC selectable differential low power push-pull pair
- 1 - SRC/DOT selectable differential low power push-pull pair
- 5 - PCI, 33MHz
- 1 - PCI_F, 33MHz free running
- 1 - USB, 48MHz
- 1 - REF, 14.318MHz



Parameters

Package	TSSOP 64 (PAG64)
Voltage	2.5 V
Package	TSSOP 64
Speed	NA
Temperature	C
Status	Obsolete
Sample	No
Minimum Order Quantity	1000
Factory Order Increment	1000

Distributor Inventory

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

Documents

Type	Title	Size	Revision Date
Datasheet	9LPRS501 Datasheet	254 KB	02/20/2008

Package

Description	TSSOP 6.10 MM
Class	PLASTIC
Length	17.0
Mark	G
Width	6.1
Pitch	0.5
Thickness	1.0
Status	Active