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9LPR502HGLF

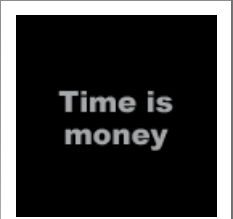|	
Category:	Desktop Chipsets
Generic Part:	9LPR502
Market Group:	PC CLOCK
Description:	PC MAIN CLOCK

ICS9LPR502 follows Intel CK505 Yellow Cover specification. This clock synthesizer provides a single chip solution for next generation P4 Intel processors and Intel chipsets. ICS9LPR502 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
- 7 - 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 56 (PAG56)
Voltage	2.5V/3.3V
Package	TSSOP 56
Speed	NA
Temperature	C
Status	Active
Sample	Yes
Minimum Order Quantity	204
Factory Order Increment	34

Distributor Inventory

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

Documents

Type	Title	Size	Revision Date
Datasheet	9LPR502 Datasheet	270 KB	02/21/2008

Package

Description	TSSOP 6.10 MM
Class	PLASTIC
Length	14.0
Mark	G
Width	6.1
Pitch	0.5
Thickness	1.0
Status	Active