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9LP505-1HGLF

Category: **Desktop Chipsets** 

Generic Part: 9LP505-1 Market Group: PC CLOCK PC MAIN CLOCK Description:

ICS9LP505-1 follows Intel CK505 Yellow Cover for 64-TSSOP device specification. This clock synthesizer provides a single chip solution for next generation P4 Intel processors and Intel chipsets. ICS9LP505-1 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

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## **Parameters**

Package	TSSOP 64 (PAG64)	
Voltage	2.5V/3.3V	
Package	TSSOP 64	
Speed	NA	
Temperature	С	
Status	Active	
Sample	Yes	
Minimum Order Quantity	112	
Factory Order Increment	28	

## **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**

Description	TSSOP 6.10 MM
Class	PLASTIC
Moisture Sensitivity Level (MSL)	1
Category	Green
Moisture Exposure Floor Life	Unlimited @ <30°C/85% RH
Peak Reflow Temprature	260°C
Rebake Conditions	N/A
Length	17.0
Mark	G
Width	6.1
Pitch	0.5
Thickness	1.0
Status	Active