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## 9LPRS355BGLF

**Category:** [Notebook Chipsets](#)

**Generic Part:** [9LPRS355](#)

**Market Group:** [PC CLOCK](#)

**Description:** [PC MAIN CLOCK](#)

ICS9LPRS355 follows Intel CK505 Yellow Cover specification. This clock synthesizer provides a single chip solution for next generation P4 Intel processors and Intel chipsets. ICS9LPRS355 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
- 9 - 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	2.5V/3.3V
Package	TSSOP 64
Speed	NA
Temperature	C
Status	Active
Sample	Yes
Minimum Order Quantity	140
Factory Order Increment	28

### Distributor Inventory

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

### Documents

Type	Title	Size	Revision Date
Datasheet	954201 Datasheet	163 KB	03/27/2006
	954204 Datasheet	200 KB	03/27/2006
	954321 Datasheet	225 KB	03/27/2006
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 Temperature	260°C
Rebake Conditions	NA
Length	17.0
Mark	G
Width	6.1
Pitch	0.5
Thickness	1.0
Status	Active