



**THE DATASHEET OF  
ICS9LP505-2HGLFT**





- [PRODUCTS](#)
- [APPLICATIONS](#)
- [SUPPORT](#)
- [BUY & SAMPLE](#)

Search

AUTO  X-REF  PACKAGE  FULL

Products > General Parts > 56-pin CK505 for Desktop P4™ Systems

Status: **Not Recommended for New Designs**

## 9LP505-2 56-pin CK505 for Desktop P4™ Systems

- Product Quick Links**
- [Specifications](#)
  - [Product Options](#)
  - [Technical Documentation](#)
  - [Technical Support](#)
  - [Contact Sales](#)

**NOTICE - The following device(s) are recommended alternatives:**

[9LP525-2 - 56-pin CK505 for Intel Desktop Systems](#)

CK505 clock, 56-pin Intel Yellow Cover part

### Features

- CPU differential low power push-pull pairs
- SRC differential low power push-pull pairs
- CPU/SRC selectable differential low power push-pull pair
- SRC/DOT selectable differential low power push-pull pair
- PCI, 33MHz
- PCI\_F, 33MHz free running
- USB, 48MHz
- REF, 14.318MHz

### Product Specification

Chipset Manufacturer	Chipset Name	Clock Spec.	Core Voltage (V)	Input Freq (MHz)	Outputs (#)	Platform Name	Power Consumption Typ (mW)	Spread Spectrum	Xtal Freq (kHz)
Intel		CK505	3.3	14.320000	19		450	Yes	

### Product Options

Orderable Part ID	Part Status	Pkg. Code	Pkg. Type	Lead Count (#)	Temp. Grade	Pb (Lead) Free	Carrier Type	Sample & Buy
9LP505-2HFLF	Not Recommended	<a href="#">PVG56</a>	SSOP	56	C	Yes	Tube	<a href="#">Check Availability</a>
9LP505-2HFLFT	Not Recommended	<a href="#">PVG56</a>	SSOP	56	C	Yes	Reel	<a href="#">Check Availability</a>
9LP505-2HGLF	Not Recommended	<a href="#">PAG56</a>	TSSOP	56	C	Yes	Tube	<a href="#">Check Availability</a>
9LP505-2HGLFT	Not Recommended	<a href="#">PAG56</a>	TSSOP	56	C	Yes	Reel	<a href="#">Check Availability</a>

### Technical Documentation

Title	Type	Format	File Size	Date ▼
<b>PCNs &amp; PDNs</b>				
<a href="#">PCN# : A1602-01(R1) Add Greatek Taiwan as Alternate Assembly</a>	Product Change Notice	PDF	611 KB	Apr 14, 2016
<a href="#">PCN# : A1602-01 Add Greatek Taiwan as Alternate Assembly</a>	Product Change Notice	PDF	611 KB	Feb 15, 2016
<a href="#">PCN# : A1511-01(R1) Add SPEL India as Alternate Assembly Location</a>	Product Change Notice	PDF	596 KB	Jan 28, 2016

# 56-pin CK505 for Desktop P4™ Systems | IDT

Title	Type	Format	File Size	Date ▼
<a href="#">show all (9)</a>				
<b>Other</b>				
<a href="#">PC Clocks Contact Info</a>	Misc	PDF	62 KB	May 29, 2007

[GET TECHNICAL SUPPORT](#)

[CONTACT SALES OFFICE](#)

[About IDT](#) | [Press Room](#) | [Investors](#) | [Careers](#)

[English](#) | [中文](#) | [日本語](#)

© 2016 Integrated Device Technology, Inc. [Privacy](#) [Trademarks](#) [Terms of Use](#)

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

- ⊖ [View ICS9LP505-2HGLFT on WIN SOURCE](#)
- ⊖ [IDT, Integrated Device Technology Inc Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

- ✓ Global Sourcing Solution
- ✓ Obsolete Management
- ✓ Cost Control Management
- ✓ Shortage Management
- ✓ Alternative Solution
- ✓ Excess Inventory Management