

Status: **Active**

- Specifications
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Programmable Timing Control Hub™ for Mobile P4™ Systems

Features

- 2 - 0.7V current-mode differential CPU pairs
- 1 - 0.7V current-mode differential CPU/CLKREQ#
- selectable pair7 - 0.7V current-mode differential SRC pairs
- 1 - 0.7V current-mode differential SATA/SRC
- selectable pairs1 - 0.7V current-mode differential SATA pair
- 1 - 0.7V current-mode differential LCDCLK/SRC
- selectable pair5 - PCI (33MHz)
- 1 - PCICLK_F, (33MHz) free-running
- 1 - USB, 48MHz
- 1 - DOT, 96MHz, 0.7V current differential pair
- 1 - REF, 14.318MHz1 - REF/PCI selectable output

CHIPSET MANUFACTURER	CHIPSET NAME	CLOCK SPEC.	CORE VOLTAGE (V)	INPUT FREQ (MHZ)	OUTPUTS (#)	PLATFORM NAME	POWER TYP (MW)	SPREAD SPECTRUM	XTAL FREQ (KHZ)
Intel	945	CK410M	3.3	14.318000 - 400.000000	23			Yes	14.318180

ORDERABLE PART ID	PART STATUS	PKG. CODE	PKG. TYPE	LEAD COUNT (#)	TEMP. GRADE	PB (LEAD) FREE	ORDER
954306BGLF	Active	PAG64	TSSOP	64	C	Y	Check Inventory
954306BGLFT	Active	PAG64	TSSOP	64	C	Y	Check Inventory

TITLE	TYPE ▲	FORMAT	FILE SIZE	DATE
PC Clocks Contact Info	Misc	PDF	62 KB	05/29/2007
PCN#: TB-0510-05 New Shipping Tube for TSSOP/TVSOP/TSSOP Exposed	Product Change Notice	PDF	201 KB	12/13/2005

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