



Specifications

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Ordering and spec information

Intel® VINETIC™ xT8 PEF33008 Codec

Spec Code	SLL7W
Ordering Code	PEF33008HLV21
Step	B1
RCP	\$6.44

Trade compliance information

ECCN	5A991
CCATS	NA
US HTS	8542390001

PCN/MDDS Information

SLL7W

946925	PCN   MDDS
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Refer to Datasheet for formal definitions of product properties and features.

“Announced” SKUs are not yet available. Please refer to the Launch Date for market availability.

Some products can support AES New Instructions with a Processor Configuration update, in particular, i7-2630QM/i7-2635QM, i7-2670QM/i7-2675QM, i5-2430M/i5-2435M, i5-2410M/i5-2415M. Please contact OEM for the BIOS that includes the latest Processor configuration update.

‡ This feature may not be available on all computing systems. Please check with the system vendor to determine if your system delivers this feature, or reference the system specifications (motherboard, processor, chipset, power supply, HDD, graphics controller, memory, BIOS, drivers, virtual machine monitor-VMM, platform software, and/or operating system) for feature compatibility. Functionality, performance, and other benefits of this feature may vary depending on system configuration.

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System and Maximum TDP is based on worst case scenarios. Actual TDP may be lower if not all I/Os for chipsets are used.

Low Halogen: Applies only to brominated and chlorinated flame retardants (BFRs/CFRs) and PVC in the final product. Intel components as well as purchased components on the finished assembly meet JS-709 requirements, and the PCB / substrate meet IEC 61249-2-21 requirements. The replacement of halogenated flame retardants and/or PVC may not be better for the environment.

For benchmarking data see <http://www.intel.com/performance>.

Intel processor numbers are not a measure of performance. Processor numbers differentiate features within each processor family, not across different processor families. See <http://www.intel.com/content/www/us/en/processors/processor-numbers.html> for details.

Processors that support 64-bit computing on Intel® architecture require an Intel 64 architecture-enabled BIOS.



# Intel® VINETIC™ xT8 Codecs

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Specifications

Essentials

Supplemental Information

Package Specifications

Ordering and Compliance

## Essentials

Export specifications

Product Collection	Intel® VINETIC™ Products
Code Name	Products formerly Declo
Vertical Segment	TBD
Status	Launched
Launch Date	Q1'10
Recommended Customer Price	\$6.44

## Supplemental Information

Embedded Options Available	No
Description	Intel® VINETIC™ xT8 PEF33008 Codec is a 8-channel CODEC with full wideband support and on-chip line testing with test head accuracy

## Package Specifications

Sockets Supported	LQFP100
Low Halogen Options Available	See MDDS

### More support options for Intel® VINETIC™ xT8 Codecs



Product Support



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