



Intel® VINETIC™ SVIP16 Codecs

Specifications

Ordering and Compliance

Ordering and spec information

Retired and discontinued

Trade compliance information

PCN/MDDS Information

Ordering and spec information

Intel® VINETIC™ SVIP16 PEF33616 Codec

Spec Code	SLLFR
Ordering Code	PEF33616EV11
Step	A1
RCP	\$41.40

Intel® VINETIC™ SVIP16 PEF33616 Codec

Spec Code	SLL8L
Ordering Code	PEF33616DEV11
Step	A1
RCP	\$41.40

Intel® VINETIC™ SVIP16 PEF33616 Codec

Spec Code	SLL8M
Ordering Code	PEF33616DEV11
Step	A1
RCP	\$41.40

Retired and discontinued

Intel® VINETIC™ SVIP16 PEF33616 Codec

Spec Code	SLL8K
Ordering Code	PEF33616DEV11
Step	A1
RCP	\$41.40

Intel® VINETIC™ SVIP16 PEF33616 Codec

Spec Code	SLL8G
Ordering Code	PEF33616EV11
Step	A1
RCP	\$41.40

Intel® VINETIC™ SVIP16 PEF33616 Codec

Spec Code	SLL8J
Ordering Code	PEF33616DEV11
Step	A1
RCP	\$41.40

Trade compliance information

ECCN	5A991
ECCN	5A002U
CCATS	NA
CCATS	G147124

US HTS 8542390001

PCN/MDDS Information**SLLFR**

946606 PCN | MDDS

SLL8L

946609 PCN

SLL8M

946611 PCN

SLL8K

946427 PCN

SLL8G

946442 PCN

SLL8J

946444 PCN

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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.

"Conflict free" and "conflict-free" means "DRC conflict free", which is defined by the U.S. Securities and Exchange Commission rules to mean products that do not contain conflict minerals (tin, tantalum, tungsten and/or gold) that directly or indirectly finance or benefit armed groups in the Democratic Republic of the Congo (DRC) or adjoining countries. Intel also uses the term "conflict-free" in a broader sense to refer to suppliers, supply chains, smelters and refiners whose sources of conflict minerals do not finance conflict in the DRC or adjoining countries. Intel processors manufactured before January 1, 2013 are not confirmed conflict free. The conflict free designation refers only to product manufactured after that date. For Intel Boxed Processors, the conflict free designation refers to the processor only, not to any additional included accessories, such as heatsinks/coolers.

See <http://www.intel.com/content/www/us/en/architecture-and-technology/hyper-threading/hyper-threading-technology.html?wapkw=hyper+threading> for more information including details on which processors support Intel® HT Technology.

Max Turbo Frequency refers to the maximum single-core processor frequency that can be achieved with Intel® Turbo Boost Technology. See www.intel.com/technology/turboboost/ for more information.

The Recommended Customer Price ("RCP") is pricing guidance for Intel products. Prices are for direct Intel customers, typically represent 1,000-unit purchase quantities, and are subject to change without notice. Taxes and shipping, etc. not included. Prices may vary for other package types and shipment quantities, and special promotional arrangements may apply. If sold in bulk, price represents individual unit. Listing of these RCP does not constitute a formal pricing offer from Intel. Please work with your appropriate Intel representative to obtain a formal price quotation.

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™ SVIP16 Codecs

Add to Compare

Specifications

Essentials

Supplemental Information

Package Specifications

Ordering and Compliance

Essentials

Export specifications

Product Collection	Intel® VINETIC™ Products
Code Name	Products formerly Belington
Vertical Segment	TBD
Status	Launched
Launch Date	Q1'10
Recommended Customer Price	\$41.40

Supplemental Information

Embedded Options Available	No
<p>Intel® VINETIC™ SVIP16 PEF33616 Codec is a 16-channel CODEC with intergrated DSP and linecard controller function, full wideband support and on-chip line testing with test head accuracy</p>	

Package Specifications

Sockets Supported	FCLBGA323
Low Halogen Options Available	See MDDS

More support options for Intel® VINETIC™ SVIP16 Codecs



Product Support



Downloads and Software



Support Community



Warranty and Replacement



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Contact support



Give Feedback

contact system vendor for more information on specific products or systems.

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