Intel[®] XWAY[™] PHY11G Gigabit PHY

Specifications

Ordering and Compliance
Ordering and spec information
Trade compliance information

PCN/MDDS Information

Ordering and spec information

Intel[®] XWAY[™] PHY11G PEF7071 Gigabit PHY

Spec Code	SLLHU
Ordering Code	PEF7071VV16
Step	A6
RCP	\$1.04
Intel® XWAY™ PHY11G PEF7072 Gigabit PHY	
Spec Code	SLLHN
Ordering Code	PEF7072HLV16
Step	A6
RCP	\$1.15
Trade compliance information	
ECCN	5A991
CCATS	NA
US HTS	8542390001
PCN/MDDS Information	
SLLHU	
947046	PCN MDDS
SLLHN	
947047	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.

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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.

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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.

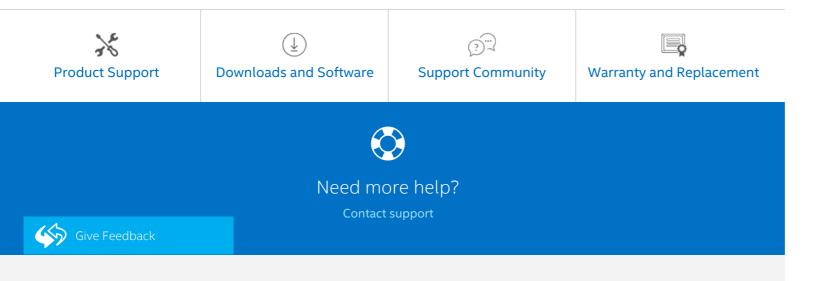
For benchmarking data see http://www.intel.com/performance.

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

Products Learn & Develop Suppo	ort (intel)	⊕ Q
Support Home > Product Specifica	ations > Processors	Search specifications
Intel® XW	'AY™ PHY11G Gigabit PHY	Add to Compare
Specifications	Essentials	Export specifications
Essentials	Product Collection	Intel [®] XWAY™ Products
Supplemental Information Package Specifications Ordering and Compliance	Code Name	Products formerly Keldon
	Vertical Segment	TBD
	Status	Launched
	Launch Date	Q1'10
	Recommended Customer Price 🕡	\$1.04 - \$1.15
	Supplemental Information	
	Embedded Options Available 👔	No
	Description Intel [®] XWAY [™] PH	Y11G is single port Ethernet Gigabit PHY
	Package Specifications	
	Sockets Supported 👔	LQFP64, VQFN48
	Low Halogen Options Available	See MDDS

More support options for Intel[®] XWAY[™] PHY11G Gigabit PHY



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