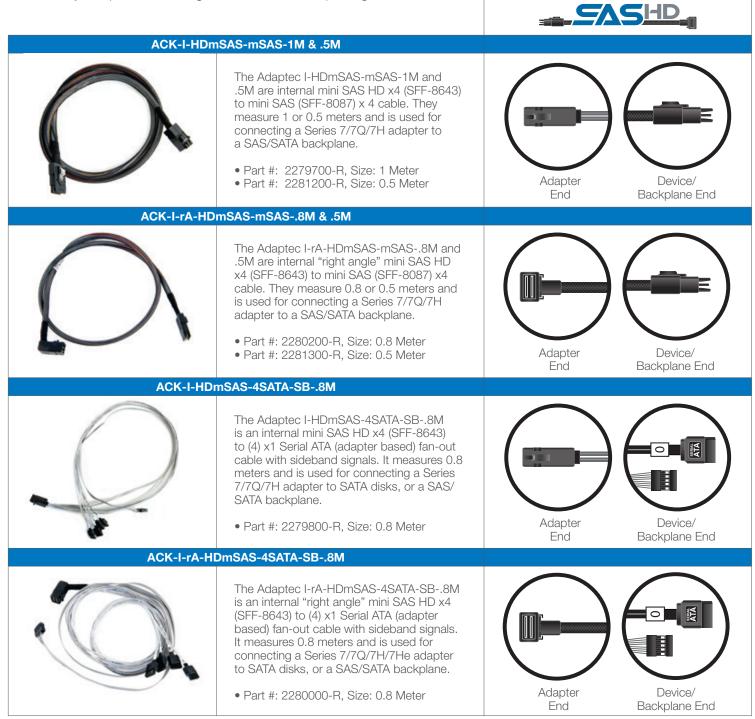


Microsemi[®] Adaptec[®] 6 Gbps SAS HD Cables

Microsemi Adaptec Series 7/7Q/7H RAID adapters are the industry's first adapters with mini SAS HD (SFF-8643) connectors. This new generation of physically smaller connectors, the 12 Gbps SAS standard applied to 6 Gbps, allows for 24 ports (internal + external) in an MD2-Low Profile form factor. With mini SAS HD connectors, one adapter can fully accommodate the maximum 2.5-inch bays in a 2U chassis. Our first-to-market right-angle connectors provide installation ease and flexibility. Adaptec delivers big innovation in a small package.



Microsemi makes no warranty, representation, or guarantee regarding the information contained herein or the suitability of its products and services for any particular purpose, nor does Microsemi assume any liability whatsoever arising out of the application or use of any product or circuit. The products sold hereunder and any other products sold by Microsemi have been subject to limited testing and should not be used in conjunction with mission-critical equipment or applications. Any performance specifications are believed to be reliable but are not verified, and Buyer must conduct and complete all performance and other testing of the products, alone and together with, or installed in, any end-products. Buyer shall not rely on any data and performance specifications or parameters provided by Microsemi. It is the Buyer's responsibility to independently determine suitability of any products and to test and verify the same. The information provided by Microsemi hereunder is provided "as is, where is" and with all faults, and the entire risk associated with such information is entirely with the Buyer. Microsemi described to grant explicitly to may part rights, licenses, or any other IP rights, whether with regard to such information itself or anything described by such information provided in this document or to any products and services at any time without notice.



Microsemi[®] Adaptec[®] 6 Gbps SAS HD Cables for Series 7/7Q/7H Adapters

ACK-I-rA-HDmSAS-4rASATA-SB8M		
	The Adaptec I-rA-HDmSAS-4rASATA-SB8M is an internal "right angle" mini SAS HD x4 (SFF-8643) to "right angle" (4) x1 Serial ATA fan-out cable with sideband signals. It measures 0.8 meters and is used for connecting a Series 7/7Q/7H adapter to SATA disks, or a SAS/SATA backplane.	
	• Part #: 2279900-R, Size: 0.8 Meter	Adapter End Device/Backplane End
ACK-I-HD	mSAS-4SAS-SB8M	
	The Adaptec I-HDmSAS-4SAS-SB8M is an internal mini SAS HD x4 (SFF-8643) to (4) x1 Serial Attached SCSI (SFF-8482 adapter based) fan-out cable with sideband signals. It measures 0.8 meters and is used for connecting a Series 7/7Q/7H adapter to SAS disks. • Part #: 2280100-R, Size: 0.8 Meter	
	,	Adapter End Device End
	DmSAS-4SAS-SB8M The Adaptec I-rA-HDmSAS-4SAS-SB8M is an internal "right angle" mini SAS HD x4 (SFF-8643) (4) x1 Serial Attached SCSI (SFF-8482, adapter based) fan-out cable with sideband signals. It measures 0.8 meters and is used for connecting a Series 7/7Q/7H/7He adapter to SAS disks. • Part #: 2279600-R, Size: 0.8 Meter	Adapter End
ACK-E-H	DmSAS-E-mSAS-2M	
	The Adaptec E-HDmSAS-E-mSAS-2M is an external mini SAS HD x4 (SFF-8644) to External mini SAS (SFF-8088) cable. It measures 2 meters and is used for connecting a Series 7/7H adapter to an external enclosure. • Part #: 2280300-R, Size: 2 Meter	Adapter End Device/Backplane End



Microsemi Corporate Headquarters One Enterprise, Aliso Viejo, CA 92656 USA Within the USA: +1 (800) 713-4113 Outside the USA: +1 (949) 380-6100 Sales: +1 (949) 380-6136 Fax: +1 (949) 215-4996 email: sales.support@microsemi.com www.microsemi.com Microsemi Corporation (Nasdaq: MSCC) offers a comprehensive portfolio of semiconductor and system solutions for communications, defense and security, aerospace, and industrial markets. Products include high-performance and radiation-hardened analog mixed-signal integrated circuits, FPGAs, SoCs, and ASICs; power management products; timing and synchronization devices and precise time solutions; voice processing devices; RF solutions; discrete components; enterprise storage and communications solutions, security technologies, and scalable anti-tamper products; Ethernet solutions; Power-over-Ethernet ICs and midspans; custom design capabilities and services. Microsemi is headquartered in Aliso Viejo, California, and has approximately 4,800 employees worldwide. Learn more at www.microsemi.com

©2016 Microsemi Corporation. All rights reserved. Microsemi and the Microsemi logo are registered trademarks of Microsemi Corporation. All other trademarks and service marks are the property of their respective owners.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Microchip:

<u>2279600-R</u> <u>2279700-R</u> <u>2279800-R</u> <u>2279900-R</u> <u>2280000-R</u> <u>2280100-R</u> <u>2280200-R</u> <u>2280300-R</u> <u>2281200-R</u> <u>2281300-R</u>