

# SMSC Interface ICs



Products may be RoHS compliant.  
Check mouser.com for RoHS status.

## USB HUB CONTROLLERS AND CARD READERS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	SMSC Part No.	Package	Transfer Rate (USB 2.0)	Port Hub	Input Tolerance	Volt I/O	Operating Temp Range (°C)	Price Each		
								1	25	100
886-USB2502-AEZG	USB2502-AEZG	QFN-36	480Mbps	2-Port	3V	5.0 Volt	-40 to +85	3.77	2.36	2.16
886-USB2502-HT	USB2502-HT	TQFP-48	480Mbps	2-Port	5V	3.3 Volt	-40 to +85	4.49	2.81	2.57
886-USB2503A-HZH	USB2503A-HZH	QFN-36	480Mbps	3-Port	3V	5.0 Volt	-40 to +85	5.06	3.16	2.90
886-USB2504A-JT	USB2504A-JT	TQFP-64	480Mbps	4-Port	3V	5.0 Volt	-40 to +85	5.56	4.71	3.33
886-USB2507-ADT	USB2507-ADT	TQFP-64	480Mbps	7-Port	3V	5.0 Volt	-40 to +85	8.90	7.28	6.56
886-USB2512-AEZG	USB2512-AEZG	QFN-36	480Mbps	2-Port	3V	5.0 Volt	-40 to +85	3.42	2.90	2.00
886-USB2517I-JZX	USB2517I-JZX	QFN-64	480Mbps	7-Port	3V	5.0 Volt	-40 to +85	8.76	6.86	6.29

## USB TRANSCEIVERS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	SMSC Part No.	Package	Interface	Operating Temp. Range (°C)	Price Each		
					1	25	100
886-USB322C-GL-TR	USB322C-GL-TR	WLCSP-25	Industry's Smallest Hi-Speed USB Transceiver with 1.8V ULPI Interface	-40 to +85	2.53	1.98	1.82
886-USB3250-ABZJ	USB3250-ABZJ	QFN-56	Hi-Speed USB Device Transceiver with UTMI Interface	-40 to +85	2.28	1.36	1.17
886-USB3290-FH-TR	USB3290-FH-TR	VFBGA-40	Small Footprint Hi-Speed USB 2.0 Device PHY with UTMI Interface	-40 to +85	2.71	1.61	1.39
886-USB3300-EZK	USB3300-EZK	QFN-28	Hi-Speed USB HOST, Device or OTG PHY with ULPI Low Pin Interface	-40 to +85	2.28	1.36	1.17
886-USB3300-EZK-TR	USB3300-EZK-TR	QFN-32	Hi-Speed USB HOST, Device or OTG PHY with ULPI Low Pin Interface	-40 to +85	2.28	1.36	1.18
886-USB3317C-CP-TR	USB3317C-CP-TR	QFN-32	Hi-Speed USB Transceiver with 1.8V-3.3V ULPI Interface -26MHz Ref Clock	-40 to +85	1.84	1.44	1.32
886-USB3320C-EZK-TR	USB3320C-EZK-TR	WLCSP-25	Industry's Smallest Hi-Speed USB Transceiver with 1.8V ULPI Interface	-40 to +85	1.84	1.44	1.32
886-USB3326C-GL-TR	USB3326C-GL-TR	WLCSP-25	Industry's Smallest Hi-Speed USB Transceiver with 1.8V ULPI Interface	-40 to +85	2.73	1.71	1.56
886-USB3330E-GL-TR	USB3330E-GL-TR	WLCSP-25	Hi-Speed USB 2.0 Transceiver with RapidCharge Anywhere™ (1.8 ULPI Interface)	-40 to +85	3.60	2.94	2.64
886-USB3340-EZK-TR	USB3340-EZK-TR	QFN-32	Hi-Speed USB 2.0 Transceiver with RapidCharge Anywhere™ (1.8 ULPI Interface)	-40 to +85	2.40	1.96	1.76
886-USB3343-CP-TR	USB3343-CP-TR	QFN-24	Hi-Speed USB 2.0 Transceiver with RapidCharge Anywhere™ (26MHz Crystal)	-40 to +85	2.40	1.96	1.76
886-USB3311C-CP-TR	USB3311C-CP-TR	QFN-24	Highly Integrated, Hi-Speed USB 2.0 with 1.8V ULPI Interface - 26MHz Reference Clock Data Transceiver	-40 to +85	1.84	1.44	1.32

## ETHERNET TRANSCEIVERS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	SMSC Part No.	Package	Description	Price Each		
				1	25	100
886-LAN7500-ABZJ	LAN7500-ABZJ	QFN-56	Hi-Speed USB 2.0 to 10/100/1000 Ethernet Controller	8.45	6.92	6.25
886-LAN8700C-AEZG-TR	LAN8700C-AEZG-TR	QFN-32	ESD Protected 10/100 Ethernet Transceiver w/HP Auto-MDIX FlexPWR	2.28	1.36	1.18
886-LAN8700C-AEZG	LAN8700C-AEZG	QFN-32	ESD Protected 10/100 Ethernet Transceiver w/HP Auto-MDIX FlexPWR	2.28	1.36	1.18
886-LAN8710AI-EZK	LAN8710AI-EZK	QFN-32	Small Footprint MII/RMII 10/100 Ethernet Transceiver with HP Auto-MDIX FlexPWR	1.76	1.58	1.32
886-LAN8720AI-CP	LAN8720AI-CP	QFN-24	10/100 Ethernet XCVR w/HP AutoMDIX Support	1.62	1.45	1.21
886-LAN9115-MT	LAN9115-MT	TQFP-100	Highly Efficient Single-Chip 10/100 Non-PCI Ethernet Controller (16-Bit)	11.50	8.20	7.43
886-LAN9118-MT	LAN9118-MT	TQFP-100	High-Performance Single-Chip 10/100 Non-PCI Ethernet Controller	22.15	18.92	15.60
886-LAN91C111I-NS	LAN91C111I-NS	QFP-128	Non-PCI 10/100 Ethernet MAC with Integrated PHY - Industrial Temperature	29.57	26.13	22.52
886-LAN91C111I-NU	LAN91C111I-NU	TQFT-128	Non-PCI 10/100 Ethernet MAC with Integrated PHY - Industrial Temperature	25.23	24.09	23.75
886-LAN91C111I-NS	LAN91C111I-NS	QFP-128	Non-PCI 10/100 Ethernet MAC with Integrated PHY	24.15	23.83	23.15
886-LAN91C111I-NU	LAN91C111I-NU	TQFP-128	Non-PCI 10/100 Ethernet MAC with Integrated PHY	22.60	21.06	20.23
886-LAN9211-ABZJ	LAN9211-ABZJ	QFN-56	High Performance Small Form Factor Single-chip Ethernet Controller HP Auto-MDIX	11.64	8.30	7.52
886-LAN9221-ABZJ	LAN9221-ABZJ	XVTQE-32	High-Performance 16-bit Non-PCI 10/100 Ethernet Controller w/Variable Voltage I/O	16.95	14.28	11.89
886-LAN9303-ABZJ	LAN9303-ABZJ	QFNE-32	High Performance 3 Port Ethernet Switch with Integrated Ethernet PHY	7.06	6.65	5.23
886-LAN9303M-AKZE	LAN9303M-AKZE	QFNE3-72	3-Port 10/100 Small Form Factor Managed Ethernet Switch	9.78	8.90	8.23
886-LAN9500-ABZJ	LAN9500-ABZJ	QFN-56	USB 2.0 to 10/100 Hi-Speed Ethernet Controller	6.92	5.54	5.06
886-LAN9512-JZX	LAN9512-JZX	QFN-64	USB 2.0 to 10/100 Ethernet Controller with Integrated MAC PHY	6.08	5.47	4.86
886-LAN9514-JZX	LAN9514-JZX	TQFP-100	High Performance USB 4 Port Hub Switch with Integrated 10/100 Ethernet PHY	9.92	8.92	7.93

## TEMPERATURE SENSORS AND I/O CONTROLLERS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	SMSC Part No.	Package	Interface	Power Supply	Operating Temp Range (°C)	Price Each		
						1	25	100
886-EMC1001-AFZQ-TR	EMC1001-AFZQ-TR	SOT-23	Tiny SMBus Temp Sensor with ±1.5 C accuracy and two interrupts	3.3V	-25 to +125	1.43	.85	.735
886-EC1043-1-ACZL-TR	EMC1043-1-ACZL-TR	MSOP-8	1°C Triple Temp Sensor with Beta Compensation and Hotter of Two Zones	3.0V-3.6V	-40 to +80	2.00	1.19	1.02
886-SCH5027D-NW	SCH5027D-NW	QFP-128	Super I/O with Temp Sensing Quiet Auto Fan and Glue Logic with PECL	3.3V	----	6.08	3.80	3.48

## ARCNET CONTROLLERS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	SMSC Part No.	Package	RAM	Supply Current VDD	Date Rate	Operating Temp Range (°C)	Price Each
							1
886-COM20020I-DZD	COM20020I-DZD	PLCC-28	2K x 8 Dual Port On-Chip RAM	7V	5Mbps	-40 to +85	16.10
886-HYC9088A-R-LF	HYC9088A R-LF	SIP-20	----	-5V	2.5Mbps	-0 to +70	28.75

## EVALUATION BOARDS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	SMSC Part No.	Product Family	Description	Price Each
				1
886-EVB-LAN7500-LC	EVB-LAN7500-LC	LAN7500 USB 2.0 10/100/1000 Ethernet	Evaluation Board LAN7500 for bus-powered USB to Ethernet interface	298.00
886-EVB9514	EVB9514	LAN9514 USB 2.0 4-Port USB HUB controller	Four port USB 2.0 hub with integrated 10/100 Ethernet controller evaluation	331.50
886-EVB-USB2517	EVB-USB2517	USB2517 High-Performance USB 2.0 Hub Controller	MultITRACK power-efficient USB 2.0 hub controller evaluation board	130.00