

Supplier Abbreviations

CODE	SUPPLIER	CODE	SUPPLIER	CODE	SUPPLIER
AD	ANALOG DEVICES	INF	INFINEON	R'WELL	ROCKWELL
AGI	AGILENT TECHNOLOGIES	INTEL	INTEL	SAM	SAMSUNG
ALEG	ALLEGRO MICROSYSTEMS	INTS	INTERSIL	SAR	SARONIX (PERICOM)
ALL	ALLIANCE SEMICONDUCTOR	IR	INTERNATIONAL RECTIFIER	SEA	SEAGATE MICROELECTRONICS
ALT	ALTERA	ISD	INFORMATION STORAGE DEVICES	SEEQ	SEEQ
AMD	ADVANCED MICRO DEVICES	ISSI	INTEGRATED SILICON SOLUTIONS INC.	SEIK	SEIKO EPSON
AMIC	AMIC TECHNOLOGY	LAT	LATTICE SEMICONDUCTOR CORP.	SERC	SONY ERICSSON
AMS	ADVANCED MONOLITHIC SYSTEMS	LSI	LSI COMPUTER SYSTEMS INC.	SFT	SOFTEC MICROSYSTEMS
AV	AVAGO	LT	LINEAR TECHNOLOGY	SG	SILICON GENERAL (LINFINITY MICRO)
ATM	ATMEL	LUC	LUCENT TECHNOLOGIES	SLAB	SILICON LABORATORIES
AVX	AVX-KYOCERA	MAX	MAXIM - DALLAS	SLX	VISHAY SILICONIX
BAN	BANEASA	MC	MULTICOMP	SMC	STANDARD MICROSYSTEM CORP.
BB	BURR-BROWN - TEXAS INSTRUMENTS	MCHIP	MICROCHIP TECHNOLOGY	SNX	SCENIX (UBICOM)
BBD	BLUEBIRD ELECTRONICS	MICR	MICREL	SON	SONY
B'MARQ	BENCHMARK MICROELECTRONICS INC. - TEXAS INSTRUMENTS	ML	MICRO LINEAR CORPORATION	SST	SILICON STORAGE TECHNOLOGY, INC.
BSI	BRILLIANCE SEMICONDUCTOR INC.	MP	MICRO POWER	ST	ST MICROELECTRONICS
CAT	CATALYST SEMICONDUCTOR	MSC	MICROCOMPUTERS SYSTEMS COMPONENTS	STECH	STARTECH
CBLU	CONNECT BLUE	MTL	MITEL SEMICONDUCTOR	SYN	SYNTAQ
CMAC	CMAC - FREQUENCY PRODUCTS	MXIC	MACRONIX	TEL	TELCOM SEMICONDUCTOR
CMD	CALIFORNIA MICRO DEVICES CORP.	MXL	MICRO CRYSTAL	TEM	TEMIC - ATMEL
CS	CHERRY SEMICONDUCTORS - ON SEMICONDUCTOR	NEC	NEC ELECTRONICS	TI	TEXAS INSTRUMENTS
CYAN	CYAN TECHNOLOGY	NJRC	NEW JAPANESE RADIO CORP.	TOP	TOPLESS
CYG	CYGNAL INTEGRATED PRODUCTS INC.	NPC	NIPPON PRECISION CIRCUITS	TOR	TOREX SEMICONDUCTOR
CYP	CYPRESS SEMICONDUCTOR	NSC	NATIONAL SEMICONDUCTOR	TOSH	TOSHIBA
CYRIX	CYRIX	NVE	NVE CORPORATION	TS	TAIWAN SEMICONDUCTOR
DAL	DALLAS - MAXIM	OKI	OKI	UMC	UNITED MICROELECTRONICS CORP.
ELAN	ELANTEC - INTERSIL	ON	ON SEMICONDUCTOR	UNI	UNITRODE - TEXAS INSTRUMENTS
ERIC	ERICSSON	OPT	OPTEK	USM	US MICROCHIP
EXAR	EXAR CORPORATION	PARA	PARADIGM	WB	WINBOND ELECTRONICS
FCH	FAIRCHILD SEMICONDUCTOR	PERF	PERFORMANCE SEMICONDUCTOR	WD	WESTERN DIGITAL
FSL	FREESCALE SEMICONDUCTOR	PLES	GEC-PLESSEY SEMICONDUCTOR	WSI	WAFERSCALE INTEGRATION INC. (ST MICROELECTRONICS)
FUJ	FUJITSU	PINT	POWER INTEGRATIONS INC.	XCR	XICOR (INTERSIL)
GOLD	GOLDSTAR	PS	PHILIPS	XLX	XILINX
HON	HONEYWELL	PT	POWER TRENDS - TEXAS INSTRUMENTS	YAG	YAGEO
HT	HOLTEK	QUAN	QUANTUM RESEARCH	ZAR	ZARLINK
HYUN	HYUNDAI	RAM	RAMTRON	ZET	ZETEX
ICT	INFORMATION CHIPS AND TECHNOLOGY INC.	RAY	RAYTHEON	ZILOG	ZILOG
ICW	IC WORKS	REN	RENESAS	ZMD	ZENTRUM MICROELECTRONICS
IDT	INTEGRATED DEVICE TECHNOLOGY				

210491

74VHC Very High Speed CMOS Logic



An enhanced version of the industry's popular high speed HC family, offering low noise and low power. Operates at three times the speed and with twice the drive of HC technology. The devices have true CMOS inputs.

413258

Mftrs List No.	Mftr.	Pins	Pkg	Function	Order Code	Price Each		
						1+	25+	100+
						MIXED QUANTITY PRICING		
74VHC00M	FCH	14	SOIC	Quad 2 Input NAND Gate	101-4102 ●	21.00	17.00	12.00
74VHC02M..	FCH	14	SOIC	Quad 2 Input Positive NOR Gate	676-056 ▲ ‡	21.00	17.00	12.00
74VHC02M	FCH	14	SOIC	Quad 2 Input Positive NOR Gate	101-4103 ●	21.00	17.00	12.00
74VHC04M..	FCH	14	SOIC	Hex Inverter	676-068 ▲ ‡	21.00	17.00	12.00
74VHC04M	FCH	14	SOIC	Hex Inverter	101-4104 ●	21.00	17.00	12.00
74VHC04N..	FCH	14	DIL	Hex Inverter	678-922 ▲ ‡	29.00	22.00	16.00
74VHC04N	FCH	14	DIL	Hex Inverter	101-4126 ●	29.00	22.00	16.00
74VHC08M..	FCH	14	SOIC	Quad 2 Input Positive AND Gate	676-070 ▲ ‡	21.00	17.00	12.00
74VHC08M	FCH	14	SOIC	Quad 2 Input Positive AND Gate	101-4105 ●	21.00	17.00	12.00
74VHC08N	FCH	14	DIL	Quad 2 Input Positive AND Gate	680-576 ▲	32.00	23.00	18.00
74VHC14M	FCH	14	SOIC	Hex Schmitt Trigger	101-4106 ●	25.00	20.00	14.00
74VHC14N	FCH	14	DIL	Hex Schmitt Trigger	101-4127 ●	27.00	20.00	15.00
74VHC32M..	FCH	14	SOIC	Quad 2 Input Positive OR Gate	676-093 ▲ ‡	21.00	17.00	12.00
74VHC32M	FCH	14	SOIC	Quad 2 Input Positive OR Gate	101-4107 ●	21.00	17.00	12.00
74VHC32N	FCH	14	DIL	Quad 2 Input Positive OR Gate	680-590 ▲	30.00	22.00	16.00
74VHC74M..	FCH	14	SOIC	Dual D Type Edge Triggered Flip/Flop	676-100 ▲ ‡	25.00	20.00	14.00
74VHC74M	FCH	14	SOIC	Dual D Type Edge Triggered Flip/Flop	101-4108 ●	25.00	20.00	14.00
74VHC74N	FCH	14	DIL	Dual D Type Edge Triggered Flip/Flop	101-4128 ●	31.00	22.00	17.00
74VHC86M..	FCH	14	SOIC	Quad 2-Input Exclusive OR Gate	676-111 ▲ ‡	25.00	20.00	14.00
74VHC86M	FCH	14	SOIC	Quad 2-Input Exclusive OR Gate	101-4111 ●	25.00	20.00	14.00
74VHC86N	FCH	14	DIL	Quad 2-Input Exclusive OR Gate	680-618 ▲	27.00	20.00	15.00
74VHC123AM..	FCH	16	SOIC	Dual One Shot Multivibrator	676-123 ▲ ‡	46.00	33.00	25.00
74VHC123AM	FCH	16	SOIC	Dual One Shot Multivibrator	101-4112 ●	46.00	33.00	25.00
74VHC123AN	FCH	16	DIL	Dual One Shot Multivibrator	681-799 ▲	34.00	24.00	18.00
74VHC125M..	FCH	14	SOIC	Tri-State Quad Buffer	676-135 ▲ ‡	46.00	33.00	25.00
74VHC125M	FCH	14	SOIC	Tri-State Quad Buffer	101-4113 ●	46.00	33.00	25.00
74VHC125N	FCH	14	DIL	Tri-State Quad Buffer	682-111 ▲	31.00	23.00	18.00
74VHC132M	FCH	14	SOIC	Quad Schmitt Trigger	101-4114 ●	21.00	15.00	12.00
74VHC132N	FCH	14	DIL	Quad Schmitt Trigger	682-184 ▲	35.00	26.00	19.00
74VHC138M..	FCH	16	SOIC	Expandable 3/8 Decoder	676-159 ▲ ‡	46.00	33.00	25.00
74VHC138M	FCH	16	SOIC	Expandable 3/8 Decoder	101-4115 ●	46.00	33.00	25.00
74VHC138N	FCH	16	DIL	Expandable 3/8 Decoder	682-196 ▲	41.00	29.00	22.00
74VHC157M..	FCH	16	SOIC	Quad 2 Input Multiplexer	676-160 ▲	31.00	23.00	17.00
74VHC157N	FCH	16	DIL	Quad 2 Input Multiplexer	682-421 ▲	42.00	31.00	23.00
74VHC244M	FCH	20	SOIC	Octal Tri-State Buffer	101-4116 ●	56.00	40.00	30.00
74VHC244N..	FCH	20	DIL	Octal Tri-State Buffer	682-494 ▲ ‡	43.00	31.00	23.00
74VHC244N	FCH	20	DIL	Octal Tri-State Buffer	101-4129 ●	43.00	31.00	23.00
74VHC245M..	FCH	20	SOIC	Octal Tri-State Transceiver	676-184 ▲ ‡	56.00	40.00	30.00
74VHC245M	FCH	20	SOIC	Octal Tri-State Transceiver	101-4117 ●	56.00	40.00	30.00
74VHC245N	FCH	20	DIL	Octal Tri-State Transceiver	683-528 ▲	43.00	31.00	23.00
74VHC373M	FCH	20	SOIC	Tri-State Octal Transparent Latch	676-196 ▲	56.00	40.00	30.00
74VHC373N	FCH	20	DIL	Tri-State Octal Transparent Latch	684-119 ▲	43.00	31.00	23.00
74VHC374N	FCH	20	DIL	Tri-State Octal D Flip/Flop	684-132 ▲	43.00	31.00	23.00
74VHC541M..	FCH	20	SOIC	Octal Buffer and Line DR/RX Non-Inverting	676-214 ▲ ‡	56.00	40.00	30.00

Prices are in Thai Baht and exclude 7% VAT. Due to the volatile nature of certain products, prices are subject to change without notice.