

TOP LIST - ALL-100 Family

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PACKAGE	TOP	Function	EXE.
BGA	TOP-28F128K3-BG64A	64-pin BGA(PITCH 1.0mm,13x10mm,B:0.43mm,8x8 Grid) socket.	XA28F1.EXE
		Supports INTEL,NUMONYX,MICRON 28F128/160/320/640/800;	XA28F2.EXE
		STM 30LW128,58LW032/064.(EBGA-64)	GMEMW56.
			EXE
BGA	TOP-28F128P3-BG64A	64-pin BGA(PITCH 1.0mm,10x8mm,B:0.43mm,8x8 Grid) socket.	XA28F1.EXE
		Supports INTEL PC28F128P33T,PC28F128P33B.(EBGA-64)	XA28F2.EXE
			GMEMW56.
			EXE
BGA	TOP-28F256K3-BG64A	64-pin BGA(PITCH 1.0mm,15x10mm,B:0.43mm,8x8 Grid) socket.	XA28F1.EXE
		Supports INTEL RC28F256K3.(64-pin EBGA)	XA28F2.EXE
			GMEMW56.
			EXE
BGA	TOP-29F160-BG48A	48-pin BGA(PITCH 0.8mm,9x8mm,B:0.3mm,8x6 Grid) socket.	XA28F1.EXE
		Supports AMD,FUJITSU,HYNIX,SPANSION	XA28F2.EXE
		29DL161/162/163/164,29LV160/320;	GMEMW48.
		STM 29W160.(FBGA-48)	EXE

BGA	TOP-36VF160-BG48A	72-pin BGA(PITCH 0.8mm,10x8mm,B:0.4mm,12x8 Grid) socket.	XA28F1.EXE
		Supports SST SST36VF1601/1602,SST39LF400A/800A,	XA28F2.EXE
		SST39VF160/400A/800A,SST32HF64A2-L2S.(TFBGA-48/LFBGA-64)	GMEMW48.
			EXE
BGA	TOP-49B1614A-BG48A	48-pin BGA(PITCH 0.8mm,8x6mm,B:0.35~0.55mm,8x6 Grid) socket.	
		Supports AMD,FUJITSU,MXIC,SPANSION 29LV160/400/800;	
		AMIC 29L800;	XA28F1.EXE
		ATMEL 49BV1614A;	XA28F2.EXE
		EON EN29LV400;	XMEM2.EXE
BGA	TOP-AM29DL323-BG63	SST 39VF800/400/200;	
		STM 29W160.(FBGA-48)	
BGA	TOP-AM29DL323-BG63	63-pin BGA(PITCH 0.8mm,14x8mm,B:0.3mm,12x8 Grid) socket.	XA28F1.EXE
		Supports SPANSION AM29DL323.(FBGA-63)	XA28F2.EXE
BGA	TOP-LM3S9XXX-BG108	144-pin BGA(PITCH 0.8mm,10x10mm,B:0.46mm,12x12 Grid) socket.	
		Supports TI LUMINARY LM3S9B96.(BGA-108)	XALUM.EXE
BGA	TOP-M28W320-BG48A	48-pin BGA(PITCH 0.75mm,6.39x6.37mm,B:0.4mm,8x6 Grid) socket.	XA28F1.EXE
		Supports STM M28W320ECB/T.(TFBGA-47)	XA28F2.EXE

BGA	TOP-MX29LV320-BG48A	48-pin BGA(PITCH 0.8mm,8x6mm,B:0.35mm,8x6 Grid) socket.	
		Supports MXIC MX29LV160AB/ATXB,MX29LV320AB/ATXB, MX29LV400B/TXB,MX29LV800AB/TXB;	XA28F1.EXE XA28F2.EXE
		SPANSION AM29LV160MB/MT-WA.(CSP/FBGA-48)	
BGA	TOP-PH28F128-BG56A	56-pin BGA(PITCH 0.75mm,7.7x9mm,B:0.35mm,8x7 Grid) socket.	XA28F1.EXE
		Supports INTEL PH28F128L18B.(VFBGA-56)	XA28F2.EXE
BGA	TOP-S29GL064A-BG48A		XA28F1.EXE
		48-pin BGA(PITCH 0.8mm,10x6mm,B:0.4mm,8x6 Grid) socket.	XA28F2.EXE
		Supports SPANSION S29AL032D-BA-04.(FBGA-48)	GMEMW48. EXE
BGA	TOP-S29GLXXN-BG64B		XA28F1.EXE
		64-pin BGA(PITCH 1.0mm,13x11mm,B:0.6mm,8x8 Grid) socket.	XA28F2.EXE
		Supports SPANSION S29GLxxx.(BGA-64)	GMEMW56. EXE
BGA	TOP-S29GLXXR-BG64		XA28F1.EXE
		64-pin BGA(PITCH 1.0mm,9x9mm,B:0.6mm,8x8 Grid) socket.	XA28F2.EXE
		Supports SPANSION S29AL016J-FF-01.(BGA-64)	GMEMW56. EXE

BGA	TOP-S29PL064J-BG48A	48-pin BGA(PITCH 0.8mm,8.15x6.15mm,B:0.38mm,8x6 Grid) socket. Supports SPANSION S29PL032JxxBA-12,S29PL032JxxBF-12, S29PL064JxxBA-12,S29PL064JxxBF-12.(FBGA-48)	XA28F1.EXE XA28F2.EXE
BGA	TOP-S71PL064J-BG56A	56-pin BGA(PITCH 0.8mm,9x7mm,B:0.4mm,8x8 Grid) socket. Supports SPANSION S71PL016J,S71PL032J,S71PL064J.(FBGA-56)	XA28F1.EXE XA28F2.EXE
BGA	TOP-XC2C64A-BG56	100-pin BGA(PITCH 0.5mm,6x6mm,B:0.3mm,10x10 Grid) socket. Supports XILINX XC2C64A.(BGA-56)	XXC2.EXE
QFN(MLF/LGA)	TOP-ATMEGA324- ML44A	44-pin QFN(PITCH 0.5mm,7x7mm,Array:11 on 4 + 1) socket. Supports ATMEL ATMEGA324P.(MLF-44)	XAVR.EXE
QFN(MLF/LGA)	TOP-AVR-ML28A	28-pin QFN(PITCH 0.45mm,4x4mm,Array:7 on 4 + 1) socket. Supports ATMEL ATMEGA48,ATMEGA88.(MLF-28)	GAVR.EXE XAVR.EXE
QFN(MLF/LGA)	TOP-AVR-ML32A	32-pin QFN(PITCH 0.5mm,5x5mm,Array:8 on 4 + 1) socket. Supports ATMEL ATMEGA8,ATMEGA48,ATMEGA88, ATMEGA168,ATMEGA328.(MLF-32)	GAVR.EXE XAVR.EXE
QFN(MLF/LGA)	TOP-AVR-ML44A	44-pin QFN(PITCH 0.5mm,7x7mm,Array:11 on 4 + 1) socket. Supports ATMEL ATMEGA1284P.(MLF-44)	XAVR.EXE
QFN(MLF/LGA)	TOP-MCU-QN48A	48-pin QFN(PITCH 0.5mm,7x7mm,Array:12 on 4 + 1) socket. Supports FREESCALE MC9S08JM16CGT.(QFN-48)	XAMHCS.EXE

QFN(MLF/LGA)

TOP-NUC-ML32

32-pin QFN(PITCH 0.5mm,5x5mm,Array:8 on 4 + 1) socket.
Supports NUVOTON NUC102 series,M05X series.(QFN-32)

XPGM52.EXE

QFN(MLF/LGA)

TOP-UN-QN48A

48-pin QFN(PITCH 0.5mm,7x7mm,Array:12 on 4 + 1) socket.
Supports pin to pin.(QFN-48)

ALL100.EXE