



Compatible ARM Processors

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ARM			
Architecture	Cortex-M	ARM9	ARM11
ARMv4T	Cortex™-M4	ARM9TDMI	ARM1136™
ARMv5TE	Cortex™-M3	ARM920T	ARM1136J-S™
ARMv5TEJ	Cortex™-M1	ARM922T	ARM1136JF-S™
ARMv6	Cortex™-M0	ARM926EJ-S™	ARM1156™
ARMv6-M	ARM7	ARM940T	ARM1156T2-S™
ARMv7-A	ARM7EJ-S	ARM946E-S™	ARM1156T2F-S™
ARMv7-R	ARM7TDMI®	ARM968E-S™	ARM1176™
ARMv7-M	ARM7TDMI-S®	ARM966E-S	ARM1176JZ-S™
ARMv7-ME	ARM710T	ARM966HS	ARM1176JZF-S™
Cortex-A	ARM720T	ARM10	ARM11 MPCore™
Cortex™-A9	ARM740T	ARM1020E	StrongARM
Cortex™-A9 MPCore	SecurCore	ARM1022E	SA-110
Cortex™-A9 Hard-macro	SecurCore® SC000™	ARM1026EJ-S	SA-1100
Cortex™-A8	SecurCore™ SC100™		SA-1110
Cortex™-A5	SecurCore™ SC300™		SA-1500
Cortex-R			IXP1200
Cortex™-R4			IXP1240
Cortex™-R4F			IXP1250
ACCENT			
ASMgrid1.0	ASMgrid development board		
AGERE			
T8300	T8302		
AGILENT			
AAEC-2000			
AUSTRIAMICROSYSTEMS			
AS3524	AS3527	AS3531	
AS3525	AS3530	AS3536	
ACTEL			
CoreMP7	M1 ProASIC3/E	SmartFusion™	Fusion®
IGLOO/e	A3P250	A2F0601	AFS250
AGL250	A3P400	A2F200	AFS600
AGL600	A3P600	A2F500	AFS1500
AGL1000	A3P1000		
AGLE3000			

ALCATEL			
MTC-20276	MTC-30585	MTK-20141	MTK-20285
MTC-20277	MTC-60180	MTK-20280	
ATMEL			
SAM3S4C	SAM9M10	AT76C505	AT91FR4081
SAM3S4B	AT75C140 SIAP I	AT76C506	AT91M40400
SAM3S4A	AT75C220 SIAP-E	AT76C507	AT91M40800
SAM3S2C	AT75C310 SIAP	AT76C510	AT91M40807
SAM3S2B	AT75C320 SIAP-II	AT76C511	AT91M42800
SAM3S2A	AT76C110	AT76C551	AT91M42800A
SAM3S1C	AT76C111	AT76C552	AT91M43300
SAM3S1B	AT76C112	AT76C553	AT91M55800
SAM3S1A	AT76C113	AT76C554	AT91M55800A
SAM3U4E	AT76C114	AT76C901	AT91M63200
SAM3U2E	AT76C501	AT78C1501	AT91R40008
SAM3U1E	AT76C502	AT91SC25672RC	AT91R40807
SAM3U4C	AT76C502A	AT91F40416	AT91SC321RC
SAM3U2C	AT76C503	AT91F40816	AT91RM9200
SAM3U1C	AT76C503A	AT91FR40162	ATR0602
SAM9G45	AT76C504	AT91FR4042	
ALTERA			
EPXA1	EPXA10	EPXA4	
BASIS			
BC6911			
BROADCOM			
BCM2047	BCM5892	BCM43235	ML2011 GSM
BCM2075	BCM5893	BCM43236	BCM2121
BCM4323	BCM5880	BCM43238	
BCM5890	BCM2820	BCM2132	
CONEXANT			
CX81210	CN9414	CX22496	CX82110
CX81400	CX22490	CX24430	CX82310
M4641	CX22491	CX24943	
PH21101	CX22492	CX82100	
CIRRUS			
CS22210	CL-PS7110	CS89712	EP7311
CS22220	CL-PS7111	EP7209	EP7312

CS22230	CL-PS7500FE	EP7211	EP7339
CS22250	CL-SH8665	EP7212	EP7407
CS22270	CL-SH8668	EP7309	EP9312

CDL

CDL-82

CYPRESS

PSoC® 5	CY8C53xxx	CY8C55xxx	
CY8C52xxx	CY8C54xxx		

FREESCALE

i.MX21	i.MX257	i.MX353	i.MX513
i.MX21S	i.MX258	i.MX355	i.MX514
i.MX23	i.MX27	i.MX356	i.MX515
i.MX251	i.MX27L	i.MX357	i.MX516
i.MX255	i.MX31	i.MX508	i.MXL
i.MX253	i.MX351	i.MX512	i.MXS

GLOBESPAN VIRATA

Beryllium	Helium 200	Helium 500	Nitrogen
Helium 100	Helium 210-80	Lithium	

HYNIX

GMS30C7201	HMS31C2816	HMS39C70512	
HMS30C7202	HMS38T1264	HMS39C7092	

IMEDIA

IM6030	IM6031	IM6060	
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LSI LOGIC

L64324	CW001010	CW001105	CBP4.0
CW001007	CW001100	CW001107	
CW001009	CW001102	CBP3.0	

MELFAS

MCS™ 7024	MCS™ 7040	MCS™ 7032	
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INTEL / MARVELL

Sheeva™	PXA263	IOP331	IXP225
ARMADA™	PXA270	IOP332	80200 Coyanosa
PXA168	PXA271	IOP333	80321/IOP321
PXA166E	PXA272	IOP341	IXC1100
Armada 310	PXA300	IOP342	IXP2400
Armada 500	PXA310	IOP348	IXP2800
Armada 600	PXA320	5206	IXP2850

PXA210	PXA90x	D5313	IXP420
PXA250	IXC1100	D5313	IXP421
PXA255	IOP303	D5314 PDCharm2.0	IXP422
PXA260	IOP310	D5315 PDCharm2.5	IXP425
PXA261	IOP315	D5431	PXA800F Manitoba
PXA262	IOP321	IXP220	

MICRONAS

CBC3207A	CBC329xA	CDC3231G	CEA3207A
CBC3231A	CDC3205G-A CEVG-1	CDC3252G	CEA325xA
CBC3251A	CDC3205G-B CEVG-2	CDC3272G	CEA327xA
CBC327xA	CDC3207G-B CEVG-3	CDC3297G	PUC3030A Zenon

ERICSSON

PBM 990 90

EMBER

ZigBee	EM351	EM357	
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ENERGYMICRO

Gecko	EFM32G280Fx	Tiny Gecko	EFM32G200Fx
EFM32G890Fx	EFM32G230Fx	EFM32G840Fx	EFM32TG100Fx
EFM32G880Fx	EFM32G210Fx	EFM32G230Fx	
EFM32G840Fx	EFM32G200Fx		
EFM32G290Fx			

FUJITSU

MB86C00	MBG011		
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MINDSPEED

Comcerto® 300	Comcerto® 100	Comcerto® 1000	Universal Access
M82351	M82104	M83263	M80320
M82352	M82108	M83261	M80315
M82353	M82152	M83262	M80310
M82354	M82154	M83160	M80305
M82356	M82170	M83251	M80303
M82358	M82172	M83252	RL56CSMV/6
M82359	M82174	M83150	Bt8200
M82343	M82190	M83241	Bt8110B
M82344	M82192	M83242	Comcerto® 5000
M82346	M82194	M83240	M85000
M82348		M83140	
M82349			

MOTOROLA			
DSP56621	MC9328MX1	MC9328MXL	
NEC			
MP201	EMMA Mobile™ 1-S	EMMA Mobile/EV2	
EMMA Mobile™ 1-D	EMMA Mobile/EV1	System-on-Chip Lite +	
NEOMAGIC			
NMS7200	NMS7205	NMS7210	NMS9200
NETSILICON			
NET+10	NET+40	NET+50	
NET+15	NET+5	NS7520	
NVIDIA			
Tegra™	NMS7210	600	
APX 2600	650	250	
PANASONIC			
MN1A7T0200			
PICOTURBO			
pT100	pT110	pT120	
PRAIRIECOMM			
PCI2010	PCI3620	PCI3800	PCI9501
PCI3610	PCI3700	PCI5110	
ROHM			
BU7611AKS	BU7611AKU	BU7611BKU	BU1511KV2
NXP			
LPC1311FHN33	LPC2103FBD48	LPC2220FET144	LPC2880FET180
LPC1313FBD48	LPC2103FHN48	LPC2290FBD144	LPC2888FET180
LPC1313FHN33	LPC2104FBD48	LPC2292FBD144	LH7A400N0F000B5
LPC1342FHN33	LPC2105FBD48	LPC2292FET144	LH7A400N0F076B5
LPC1343FBD48	LPC2106FBD48	LPC2294HBD144	LH7A400N0G000B5
LPC1343FHN33	LPC2106FHN48	LPC2361FBD100	LH7A404N0F000B3
LPC1751FBD80	LPC2109FBD64	LPC2362FBD100	LH7A404N0F092B3
LPC1752FBD80	LPC2114FBD64	LPC2364FBD100	LPC2917FBD144
LPC1754FBD80	LPC2119FBD64	LPC2364FET100	LPC2919FBD144
LPC1756FBD80	LPC2124FBD64	LPC2364HBD100	LPC2921FBD100
LPC1758FBD80	LPC2129FBD64	LPC2365FBD100	LPC2923FBD100
LPC1759FBD80	LPC2131FBD64	LPC2366FBD100	LPC2925FBD100
LPC1764FBD100	LPC2132FBD64	LPC2367FBD100	LPC2927FBD144
LPC1765FBD100	LPC2132FHN64	LPC2368FBD100	LPC2929FBD144

LPC1766FBD100	LPC2134FBD64	LPC2368FET100	LPC2930FBD208
LPC1767FBD100	LPC2136FBD64	LPC2377FBD144	LPC2939FBD208
LPC1768FBD100	LPC2138FBD64	LPC2378FBD144	LPC3130FET180
LPC1769FBD100	LPC2138FHN64	LPC2387FBD100	LPC3131FET180
LPC1112FHN33	LPC2141FBD64	LPC2388FBD144	LPC3180FEL320
LPC1114FA44	LPC2142FBD64	LPC2420FBD208	LPC3220FET296
LPC1114FBD48	LPC2144FBD64	LPC2420FET208	LPC3230FET296
LPC1114FHN33	LPC2146FBD64	LPC2458FET180	LPC3240FET296
LH75401N0Q100C0	LPC2148FBD64	LPC2460FBD208	LPC3250FET296
LH75411N0Q100C0	LPC2157FBD100	LPC2460FET208	VCS94250
LH79520N0Q000B1	LPC2158FBD100	LPC2468FBD208	VMS747
LH79524N0F100A1	LPC2194HBD64	LPC2468FET208	VWS22100
LH79525N0Q100A1	LPC2210FBD144	LPC2470FBD208	VWS23112
LPC2101FBD48	LPC2212FBD144	LPC2470FET208	VWS23201
LPC2102FBD48	LPC2214FBD144	LPC2478FBD208	VWS23202
LPC2102FHN48	LPC2220FBD144	LPC2478FET208	VWS26001

OKI

ML670100	ML67Q4002	ML70Q5101	ML67Q4050
ML671000	ML67Q4003	ML70Q5110	ML67Q4051
ML673000	ML67Q5001	ML70Q5111	ML67Q4060
ML674000	ML67Q5002	uPLAT-7B Core	ML67Q4061
ML674001	ML67Q5003	uPLAT-7C Core	ML696201
ML675001	ML67Q5200	uPLAT-7D Core	ML69Q6203
ML67Q2300	ML70511	uPLAT-92 Core	ML671000
ML67Q3001	ML70512	ML67Q5250	
ML67Q4001	ML7055	ML675050	

QUALCOMM

Snapdragon™	MSM6300	MSM6025	MSM6700
QSD8250	MSM3100	MSM6100	MSM6050
QSD8650	MSM3300	MSM6150	MSM6600
8X50A	MSM5000	MSM6200	MSP1000
8X72	MSM5010	MSM6225	CSM5000
Scorpion™ MSM™	MSM5105	MSM6250	CSM5200
MSM8xxx	MSM5200	MSM6275	
MSM7xxx	MSM5500	MSM6500	
MSM3000	MSM6000	MSM6550	

SAMSUNG

S5PC100	S3FN21B	S3FN41H	S3C4640/KS32C6400
S5P6440	S3FN21C	S3FN41K	S3C4650/KS32C6500
S3C6410	S3FN21D	KS17F80013	S3C4660/KS57C65100
S3C2415	S3F4A0KR	KS32C61100	S3C46C0
S3C2416	S3F4A1HR	KS32P6632	S3C46M0X
SC32442	S3F4A2FR	S3C3400A	S3C49F9X
S3C2440	S3FMA1U	S3C3400X/KS17C4000	S3F441FX/KS17C40125
S3C2450	S3FMA1G	S3C3410X/KS17C40100	S3F460H
S3C2413	S3F4A0KJ	S3C44A0A/KS32C41000	S5N8946/KS8946
S3C2412	S3F4A1HJ	S3C44B0X/KS32C41100	S5N8947
S5L2010	S3F4A2FJ	S3C4510B/KS32C50100	S3C2400X
S3C2443	S3FM02G	S3C4520A/KS32C50200	S3C2410X
S3C44B0	S3FN41B	S3C4530A/KS32C50300	S3C2500X
S3C3410	S3FN41D	S3C4610/KS32C6100	S3C2510X01
S3FN219	S3FN41F	S3C4620/KS32C6200	S3C2800

SOUND VISION

Clarity 2.0	Clarity 4.1	Clarity 4.2
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STEPMIND

Silver-1

SHARP

LH75400	LH75411	LH7A400
LH75401	LH77790	LH7A404
LH75410	LH79520	LH7A405

SiRF

SiRFstar™ II

SIRIUS

W-CDMA

STMICROELECTRONICS

SPEAr300	STM32F	STR730	ST33
SPEAr310	STM32L	STR750	ST32
SPEAr320	STM32W	STR91xFA	ST32-M
SPEAr600	STR710	STR91xF	

STERICSSON

Nomadik®	U5500	6513	M6718
STn8800	U6715	6708	M7211
STn8810	PNX6710	6508	M7210
STn8811	T6718	E4910	5209

STn8815	T7211	E4908
STn8820	T7210	G4852
U8500	6517	G4850

TRISCEND

TA7S05	TA7S12	TA7S20	TA7S32
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TEXAS INSTRUMENTS

Stellaris®	TMS570LS20206-PGE	AM1806-375	TMS320DM6467-594
100	TMS570LS10216-ZWT	AM1707-456	TMS320DM6446-594
300	TMS570LS10216-PGE	AM1707-375	TMS320DM6446-513
600	TMS570LS10206-ZWT	AM1705-456	TMS320DM6443-594
800	TMS570LS10206-PGE	AM1705-375	TMS320DM6441-513
LM3S1000 Series	TMS570LS10116-ZWT	OMAP™	TMS320DM6441-405
LM3S2000 Series	TMS570LS10116-PGE	OMAP-L137	TMS320DM6441-405
LM3S3000 Series	TMS570LS10106-ZWT	OMAP-L138	TMS320DM365-300
LM3S5000 Series	TMS570LS10106-PGE	OMAP3503	TMS320DM365-270
LM3S6000 Series	Sitara™	OMAP3515	TMS320DM365-216
LM3S8000 Series	AM3517	OMAP3525	TMS320DM355-270
LM3S9000 Series	AM3505	OMAP3530	TMS320DM355-216
TMS570LS20216-ZWT	AM1808-456	DaVinci™	TMS320DM355-135
TMS570LS20216-PGE	AM1808-375	TMS320DM6467T-1000	TMS320DM335-216
TMS570LS20206-ZWT	AM1806-456	TMS320DM6467-729	TMS320DM335-135

TOSHIBA

TX03	TMPM333FDFG	TMPM380FWDFG	TX09
TMPM320C1DFG	TMPM360F20FG	TMPM380FYFG	TMPA900CMXBG
TMPM330FWFG	TMPM361F10FG	TMPM380FYDFG	TMPA901CMXBG
TMPM330FYFG	TMPM362F10FG	TMPM382FSFG	TMPA910CRAXBG
TMPM330FDFG	TMPM370FYFG	TMPM382FWFG	TMPA910CRBxBG
TMPM332FWUG	TMPM370FYDFG	TMPM390FWFG	TMPA911CRXBG
TMPM333FWFG	TMPM380FWFG	TMPM395FWXBG	TMPA912CMXBG
TMPM333FYFG			TMPA913CHXBG

VLSI

VY86C610C-5	VY86C710A2
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TRIAD

ARM Powered™ VCA	Mocha-1 ARM® Cortex™-M0
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YAMAHA

Super Intelligent Sound Processor

ZARLINK

GP2021	GP4020	P60ARM-B	P610ARM-B
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ZILOG

Zatara™	ZA9L00XXNW1LXG	ZA9L01XXNW1LXG	ZA9L10XXNW1LXG
ZA9L00XXNW1LSG	ZA9L01XXNW1LSG	ZA9L10XXNW1LXG	

ZII LABS

ZMS-08	ZMS-05	DMS-02	
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