

Module	CPU	Mobile DDR-SDRAM	Combo Chip	NOR Flash Intel P30	NAND Flash	Ethernet Controller	FPGA	extended Address Level Shifter	USB OTG	Power Supply	Connector
CM-i.MX31A-AA	i.MX31L	64MB 32bit	not possible	8MB	128MB	LAN9210	yes	yes	yes	TPS65051	not possible
CM-i.MX31A-AB	i.MX31L	32MB 32bit	not possible	8MB	no	no	no	no	yes	TPS65051	not possible
CM-i.MX31A-AC	i.MX31	128MB 32bit	not possible	8MB	128MB	LAN9211	yes	yes	yes	TPS65051	not possible
CM-i.MX31A-AD	i.MX31L	32MB 16bit	not possible	8MB	no	no	no	no	yes	no	not possible
CM-i.MX31A-IA	i.MX31LC	64MB 32bit	not possible	8MB	128MB	LAN9210	yes	yes	yes	TPS65051	not possible
CM-i.MX31B-AA	i.MX31	128MB 32bit	32MB NOR Flash; 16MB PSRAM	not possible	128MB	not possible	yes	yes	yes	MC13783	not possible
CM-i.MX31B-AB	i.MX31L	64MB 32bit	32MB NOR Flash; 16MB PSRAM	not possible	128MB	not possible	yes	yes	yes	MC13783	not possible
CM-i.MX31B-AC	i.MX31L	64MB 32bit	32MB NOR Flash only	not possible	no	not possible	yes	yes	yes	MC13783	not possible
CM-i.MX31B-AD	i.MX31L	32MB 32bit	32MB NOR Flash only	not possible	no	not possible	no	no	yes	no	not possible
CM-i.MX31B-AE	i.MX31	128MB 32bit	32MB NOR Flash only	not possible	no	not possible	yes	yes	yes	MC13783	not possible
CM-i.MX31B-AF	i.MX31L	64MB 32bit	32MB NOR Flash only	not possible	no	not possible	no	no	yes	MC13783	not possible
CM-i.MX31B-AG	i.MX31L	256MB 32bit	16MB NOR Flash only	not possible	256MB	not possible	no	no	yes	MC13783	not possible
CM-i.MX31B-IA	i.MX31C	128MB 32bit	32MB NOR Flash; 16MB PSRAM	not possible	128MB	not possible	yes	yes	yes	MC13783	not possible
CM-i.MX31C-AA	i.MX31	128MB 32bit	32MB NOR Flash; 16MB PSRAM	8MB	128MB	LAN9211	yes	yes	yes	MC13783	400 pin
CM-i.MX31C-AB	i.MX31L	256MB 32bit	32MB NOR Flash; 16MB PSRAM	8MB	128MB	LAN9211	yes	yes	yes	MC13783	400 pin
CM-i.MX31C-AC	i.MX31L	64MB 32bit	no	8MB	128MB	LAN9210	yes	yes	yes	MC13783	400 pin
CM-i.MX31C-AD	i.MX31L	32MB 32bit	no	8MB	no	LAN9210	yes	no	yes	no	200 pin
CM-i.MX31C-AE	i.MX31	128MB 32bit	32MB NOR Flash only	8MB	no	LAN9211	yes	yes	yes	MC13783	400 pin
CM-i.MX31C-AF	i.MX31L	64MB 32bit	no	no	64MB	LAN9210	yes	no	yes	MC13783	400 pin
CM-i.MX31C-AG	i.MX31L	256MB 32bit	no	8MB	256MB	no	no	no	yes	MC13783	400 pin
CM-i.MX31C-IA	i.MX31C	128MB 32bit	32MB NOR Flash; 16MB PSRAM	8MB	128MB	LAN9211	yes	yes	yes	MC13783	400 pin