

MAC+PHY Controller								
Typ	Bus I/F	Snelheid	PHY	MDI-X	Technology	Voltage converter	I/O Pins	Temp.
DM9000	8/16/32 Bit / ISA	10/100Base-TX	Y	N	0,35μ, 3,3V	No	3,3V, 5V Tolerant	0 - +70°C
DM9000A	8/16 Bit / ISA	10/100Base-TX	Y	Y	0,25μ, 2,5V	3,3V to 2,5V	3,3V, 5V Tolerant	0 - +70°C
DM9000B	8/16 Bit / ISA	10/100Base-TX	Y	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	0 - +70°C
DM9000BI	8/16 Bit / ISA	10/100Base-TX	Y	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	-40 - +85°C
DM9008	8/16 Bit / ISA	10Base-T	Y	N	0,60μ, 5V	No	5V Tolerant	0 - +70°C
DM9008A	8/16 Bit / ISA	10Base-T	Y	Y	0,25μ, 2,5V	3,3V to 2,5V	3,3V, 5V Tolerant	0 - +70°C
DM9010	8/16/32 Bit / ISA	10/100Base-TX	Y	Y	0,25μ, 2,5V	3,3V to 2,5V	3,3V, 5V Tolerant	0 - +70°C
DM9102D	PCI	10/100Base-TX	Y	Y	0,25μ, 2,5V	3,3V to 2,5V	3,3V , 5VTolerant	0 - +70°C
Single PHY Transceiver								
Typ	Bus I/F	Snelheid	PHY	MDI-X	Technology	Voltage converter	I/O Pins	Temp.
DM9161	MII/RMII	10/100Base-TX	Y	N	0,35μ, 3,3V	neen	3,3V, 5V Tolerant	0 - +70°C
DM9161A	MII/RMII	10/100Base-TX	Y	Y	0,25μ, 2,5V	3,3V to 2,5V	3,3V, 5V Tolerant	0 - +70°C
DM9161BB	MII/RMII	10/100Base-TX	Y	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	0 - +70°C
DM9161BI	MII/RMII	10/100Base-TX	Y	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	-40 - +85°C

Switch + HUB Controller

Typ	Bus I/F	Snelheid	Ports	MDI-X	Technologie	Voltage converter	I/O Pins	Temp.
DM9003	8/16 Bit	10/100Base-TX	2	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	0 - +70°C
DM9013	8/16/32 Bit	10/100Base-TX	3	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	0 - +70°C
DM9103	PCI	10/100Base-TX	2	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	0 - +70°C
DM8203	MII/RMII	10/100Base-TX	2 + 1	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	0 - +70°C
DM8606A	SPI & SMI	10/100Base-TX/FX	4 + 2	Y	0,18μ, 1,8V	3,3V to 1,8V	3,3V, 5V Tolerant	0 - +70°C
DM9081	expansion Port	10Base-T	6 + 2	N	0,60μ, 5V	N	5V Tolerant	0 - +70°C

Media Converter

Typ	Bus I/F	Snelheid	PHY	MDI-X	Technologie	Voltage converter	I/O Pins	Temp.
DM9331A	MCI	10/100BaseTX/FX	Y	N	0,35μ, 3,3V	N	3,3V, 5V Tolerant	0 - +70°C