

OA Equipment ICs

FDD ICs (Read/Write ICs)

A4

Type No.	Package	Voltage	Function
TA8508F	QFP44-P-1414B	+12V/+5V or +5V	For 4M-byte perpendicular-magnetized FDDs, 5V single voltage available: includes power save function, time domain condensor built in.
TA8508AF	QFP44-P-1010B	+5V	
TA8512AF	QFP44-P-1414B	+12/+5V or +5V	5V single voltage available; includes power save function, time domain condensor built in.
TA8538F	QFP44-P-1414F	+5V	For 4M-byte perpendicular-magnetized FDDs, 5V single voltage available: includes power save function, time domain condensor built in.

HDD ICs

A4

Type No.	Package	Voltage	Function
TA8509F	HSOP-20-P-450	+5V, +12V	4-channel R/W IC, power supply monitor built in (+5V)
TA8510F	HQFP-30-P-1010	+5V, +12V	8-channel R/W IC, power supply monitor built in (+5V)
TA8511BF	SSOP30-P-375	+5V	ΔV system pulse detector, RLL (2.7), (1.7) codes compatible
TA8516F	SOP16-P-225	+12V	Servo signal detection
TA8539AFN	SSOP20-P-225A	+5V	4-channel R/W IC, power supply monitor built in (+5V)

*: Under development