

	Application	Type No.	Package	Characteristics
PLL Controller	1 chip	TC9142AP	DIP16PIN	Built-in F/V and P/V converter of D/A conversion type. No calibration required.
	General use comparator	TC5081AP	SIP9PIN	General-use phase comparator
	Double PLL for PCC	TC9192AP	DIP18PIN	Built-in F/V and P/V converter of D/A conversion type. Built-in V out for double PLL
	General use	TA8443F	FP60PIN	D/A converter type FLL/PLL + 3-phase pre-driver + switching regulator built-in.
	For HDD	TC9193AF	FLP20PIN	Built-in F/V and converter of D/A conversion type. Sector pulse generated from index.
	For FDD	TC9203AP	DIP16PIN	Built-in F/V and P/V converter of D/A conversion type.
	For FDD	TC9203AF	FLP16PIN	Switchable between 300 and 360 rpm.
	For LBP	TC9242P	DIP16PIN	Built-in F/V and P/V converter of D/A conversion type.
Hall motor driver controller	Control amplifier	TC9242F	FLP16PIN	(High linearity type)
	3-phase controller	TA7715P	DIP16PIN	S/H-type F/V converter. Recommended to use with TA7260P and TA7261P
		TA7712P	DIP20PIN	General-use motor driver. External transistor system. 3-phase bi-direction. Vcc Max.=8V
		TA7712F	MFP24PIN	
		TA7713P	DIP20PIN	
		TA8412P	DIP20PIN	Motor-driver for video disk. External transistor system 3-phase, bi-direction. Vcc Max.=8V
		TA8412F	MFP24PIN	General motor driver Iout Max.=0.1A. External transistor system. Vcc Max.=18V
		TA8413P	DIP20PIN	
	3-phase	TA7245BP	DIP14PIN(FIN)	I out Max.=1.2A Voltage Vcc Max.=26V(BP/F), 30(CP)
		TA7245BP(LB)	DIP14PIN(LB TYPE)	
		TA7245CP	DIP14PIN(FIN)	
		TA7245F	PFP20PIN	
		TA7247AP	L-DIP20PIN	Iout Max.=1.5A, Voltage control system. Built-in SW regulator controller
		TA7248P	L-DIP20PIN	Iout Max.=0.9A, Current control system. Vcc(opr)Max.=35V
		TA7259P	DIP14PIN(FIN)	Iout Max.=1.2A, Vcc Max.=26V
		TA7259P(LB)	DIP14PIN(LB TYPE)	
		TA7259F	PFP20PIN	Iout Max.=1.5A, Vcc Max.=25V
		TA7262P	DIP14PIN(FIN)	
		TA7262P(LB)	DIP14PIN(LB TYPE)	3-phase, uni-bi-directional driver. Iout Max.=1.0A For low-voltage use. Vcc Max.=18V, Vs Max.=18V
		TA7262F	PFP20PIN	
		TA7745P	DIP16PIN	3-phase, uni-bi-directional driver. Iout Max.=1.0A, Vcc Max.=26V
		TA7745F	MFP16PIN	
		TA8402F	PFP20PIN	Iout Max.=0.7A, Vcc Max. 8V
		TA7736P	DIP16PIN	
		TA7736F	PFP16PIN	Iout Max.=1.2A, Vcc(opr)=7~17V, 1-terminal input control
		TA8416F	MFP16PIN	
		TA8423P	DIP16PIN	Low-noise drive, *Iout Max.=1.2A(MAX), V(opr)=7~17V
		TA8423F	PFP16PIN	
		TA8424F	PFP20PIN	Low-noise driver, Iout Max.=0.7A(MAX), Vcc(opr)=7~17V, 1 terminal input control.
		TA8466AF	PFP16PIN	
		TA8470AF	PFP20PIN	Low-noise drive, Iout Max.=1.2A, Vcc(opr)=7~17V
	For FDD	TA8434F	PFP30PIN	3-phase, FLL Spindle Motor Drive, Vcc Max.=18V, Iout Max.=0.7A
		TA8463F	PFP30PIN	3-phase, FLL Spindle Motor Drive, Vcc Max.=8V, Iout Max.=0.5A
	2-phase	TA8420AF	MFP10PIN	Fan motor driver. Vcc=5/12V type. With FG output
		TA8421AF	MFP10PIN	Fan motor driver. Vcc=5/12V type. With motor rotation detection terminal
		TA8462F	MFP10PIN	Fan motor driver, Vcc=5/12V type, with FG and RD
Sensorless driver	Sensorless controller	TA7735F	MFP24PIN	Sensorless driver for portable phase uni-directional
Bridge driver	H. Switch	TA7735N	DIP24PIN	Iout Max.=0.2A, Built-in diode. 4modes. Servo available.
		TA7354P	SIP9PIN	
		TA7257P	M-SIP7PIN	Iout Max.=1.5A, Built-in diode. 4modes. Servo available
		TA7267BP	M-SIP7PIN	Iout Max.=1.0A, Built-in diode. 4modes. Servo available
		TA7279AP/P	DIP14PIN(FIN)	2-channel, 4-mode driver, Iout Max.=3.0A. Built-in diode. Servo available.
		TA7288P	S-SIP10PIN	Sequential dual driver with Vref. Iout Max.=2.0A. Built-in diode. Servo available.
		TA8400P	DIP16PIN	Sequential dual driver with Vref(2ch). Iout Max.=1.0A. Built-in diode. Servo available.
		TA8405S	SIP9PIN	Iout Max.=1.0A, Vcc Max.=25V Built-in diode, 4 modes
		TA8409S	SIP9PIN	
		TA8409F	MFP10PIN	Iout Max.=2.0A, Built-in diode. 4modes Servo available.
		TA7291P	S-SIP10PIN	
		TA7291S	SIP9PIN	Iout Max.=1.2A, Built-in diode. 4modes Servo available.
		TA7291F	PFP16PIN	Iout Max.=1.2A, Built-in diode. 4 modes Servo available.
		TA8428K	M-SIP7PIN	Iout Max.=3.0A, Vcc Max.=27V, 4 modes
		TA8429H	CPP12PIN	Iout Max.=4.5A, Vcc Max.=27V, 4 modes.
		TA8436F	FLP16PIN	MOS FET H-bridge, low Ron 620mΩ (Iout=1.0A), Iout Max.=3.0A
		TD62M4700F	MFP16PIN	Very low saturation voltage type. Iout Max.=2.0A
		TD62M2702F	MFP16PIN	Very low saturation voltage type. Iout Max.=2.0A, Built-in SBD.
		TA7733F	MFP16PIN	For low saturation voltage type. (Vcc Min.=1.8V) Iout Max.=0.5A(AVE) 4 modes
		TA8401F	MFP16PIN	For low saturation voltage type. (Vcc Min.=3.0V) Iout Max.=0.5A(AVE) 4 modes
	Power Operational Amplifier	TA8440H	CPP12PIN	Iout Max.=3.0A, PWM Servo available.
		TB6501P	DIP16PIN	Iout Max.=1.0A, Rotation Detector available.
		TA8459F	FLP20PIN	MOS FET H-bridge, low Ron 1Ω (Iout=0.2A), Iout Max.=0.5A
		TA8460F	QFP32PIN	MOS FET 2ch H-bridge for CD player
		TA7256P	S-SIP10PIN	Vcc Max.=±18V Iout Max.=0.5A(AVE). Dual-power operational amplifier
		TA8406P	DIP16PIN	
		TA8406F	PFP16PIN	Vcc Max.=±9V Iout Max.=0.6A(AVE), Dual-power operational amplifier
		TA8410P	DIP16PIN	
		TA8410K	S-SIP10PIN	Vcc, Vout, Max.=±15V, Iout Max.=0.6A(AVE) Dual-power operational amplifier
		TA8410AK	S-SIP10PIN	Vcc Max.=18V Iout Max.=1.2A, Dual, High Slew Rate
		TA7272P	S-SIP10PIN	Vcc Max.=18V Iout Max.=1.2A, Dual-power operational amplifier
		TA8407P	DIP16PIN	
		TA8407F	PFP16PIN	Quad-power operation amplifier. Vcc Max.=14.5V Iout Max.=0.7A
		TA8212F	PFP20PIN	
		TA8102P	DIP16PIN	Dual power operational amplifier with boot-strapping terminal Iout Max.=1.0A
		TA8449P	DIP14PIN(FIN)	Quad-power operational amplifier. Output enable.