

致尊敬的顾客

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瑞萨电子公司网址：<http://www.renesas.com>

2010年4月1日
瑞萨电子公司

【发行】瑞萨电子公司（<http://www.renesas.com>）

【业务咨询】<http://www.renesas.com/inquiry>

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标准线性

型号的命名方法

1. CMOS运算放大器以外的型号命名方法

HA 17 *** FPJ EL
(1) (2) (3) (4) (5)

(1)表示系列名

(2)表示用途

代码	用途
16	用于工业通信的独创产品
17	标准第二货源产品

(3)产品固有代码

(4)封装等级区分

代码	封装	用途
F	塑料扁平封装 (JEITA)	一般
FP		工业通信
FPJ		汽车
RP	塑料扁平封装 (JEDEC)	一般、工业通信
T	塑料扁平封装 (TTP-8DA、TTP-14DV)	一般、工业通信
无	塑料双列直插式封装 (DP-8B以外)、TO-92MOD和TO-92	一般
P		工业通信
PJ		汽车
无	DP-8B	一般
PS		工业通信
PSJ		汽车
U	UPAK	一般
UP		工业通信
LP	MPAK-5	工业通信
LTP	MPAK	工业通信

(5)带包装规格

封装	符号	包装规格
扁平封装 (TTP-14DV除外)	EL	压纹带L型
TTP-14DV	ELL	压纹带L型
TO-92MOD、TO-92	TZ	折叠带
UPAK	TL*2	压纹带L型
MPAK-5、MPAK	EL	压纹带L型

【注】1. 请注意：在UPAK产品中，压纹带规格的型号为“TL”。

2. CMOS运算放大器的型号命名方法

HA 1630 S ** CM EL
(1) (2) (3) (4) (5) (6)

- (1)表示系列名
(2)表示CMOS运算放大器
(3)表示内部ch数

代码	内部ch数
S	1ch (Single)
D	2ch (Dual)
Q	4ch (Quad)

- (4)产品固有代码
(5)封装区分

代码	封装
CM	CMPAK-5
LP	MPAK-5
T	TTP-8DA、TTP-14DV
FP	FP-8D、FP-14DA
RP	FP-8DC、FP-14DNV
无	DP-8B、DP-14

- (6)带包装规格

封装	符号	包装规格
CMPAK-5、MPAK-5	EL	压纹带L型
TTP-8DA	EL	压纹带L型
TTP-14DV	ELL	压纹带L型
FP-8D、FP-14DA	EL	压纹带L型
FP-8DC、FP-14DNV	EL	压纹带L型

修订记录

Rev.	发行日	修订内容	
		页	修订处
1.00	2008.03.05	一	初版发行

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