

Linear Technology Korea

Tel. 02-792-1617
Email. kwkim@linear.com

/ Perrien Worldwide

Tel. 017-427-8279 (02-812-1144)
Email. desiree@perrien.co.kr

DC/DC

5mm x 3mm DFN

1.4A 800mA

2005 11 29 - (, www.linear.com)가 ,
4MHz (: LTC3417) .
1.4A 2 800mA .
LTC3417 2.25V ~ 5.5V ,
NiMH . LTC3417 0.6V 2 가
DSP . 가 4MHz ,
가 2mm 가 . ,
, 5mm x 3mm DFN(TSSOP-20E)
LTC3417 .
LTC3417 $R_{DS(ON)}$ 0.088 ~ 0.160 95%
. 100%
가 . (Burst Mode[®]) ,
가 125uA() , 1uA
(disable) ,
(pulse-skipping) . (phase) 2
(in-phase) 1 180 ° (out-of-phase) .
RMS RMS
(derating) . ,
LTC3417EDHC DFN-16 , LTC3417EFE TSSOP .
가 1 LTC3417EDHC 3.35 , LTC3417EFE 3.55 .

LTC3417

- 95%
- 1.4A/800mA
- : 1.5MHz 0.6MHz ~ 4MHz 가
- RDS(ON)
- : 2.25V ~ 5.5V
-
- 125µA
- : IQ < 1µA
- : 100%
-
- 1 2
- (5mm x 3mm) DFN 20 TSSOP

IC 1981 1986 , 2000
 S&P 가 , DC-DC ,
 , RF ,
 (, (MP3),
 , , , / ,
 , , , ,

Doug Dickinson, Media Relations Manager

Linear Technology Corporation

1630 McCarthy Boulevard

Milpitas, CA 95035-7417

ddickinson@linear.com

408-432-1900

: 1-800-4-LINEAR ()

<http://www.linear.com>

: LT, LTC, Burst Mode  Linear Technology Corp.