

**LONTIU**

**FIDENTIAL**

operates from 40°C to +125°C.

### 3. Applications

Front panel buffer for advanced television (HDTV) sets

Standalone switcher  
Multiple input displays  
Projectors  
AV receivers

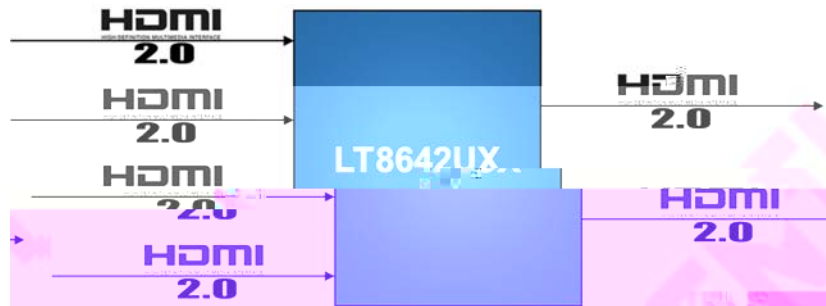


Figure 3.1 Application Diagram

### 4. Ordering Information

Table 4.1 Ordering Information

Part Number	Operating Temperature Range	Package	Packing Method
LT8642UX	40°C to +125°C	QFN128 (12*12)	Tray

**LONTIUM CONFID**