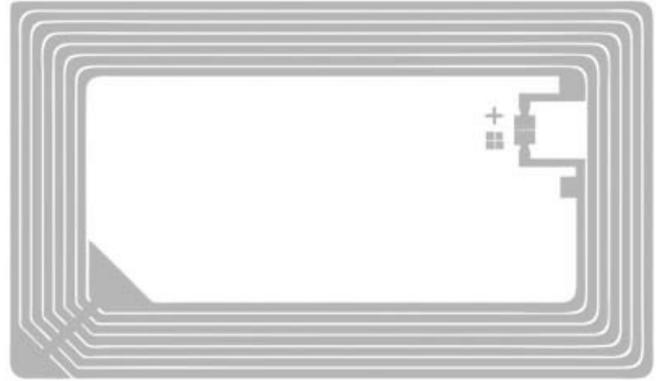


# ICODE® RFID Inlay/Label

## IDT HF7645



The NXP ICODE® SLIX 13.56 MHz RFID Adhesive Inlay (80x50 mm) is a passive HF RFID tag designed for library, inventory, and identification applications. Compliant with ISO/IEC 15693, it features 112 bytes of user memory and offers a read range of up to 1.5 m, depending on antenna design. Its blank, printable wet inlay format allows easy integration into books, cards, and labels, making it ideal for libraries, access control, public transport, loyalty programs, and product authentication.

### PHYSICAL PARAMETERS

<b>Dry Inlay Size</b>	76mm x 45mm
<b>Wet Inlay Size</b>	80mm x 50mm
<b>Attachment</b>	Adhesive
<b>Material Antenna</b>	PET
<b>Material</b>	Alluminium
<b>Weight</b>	0.2 g
<b>ISO Standard Working</b>	ISO 15693 RFID Book/ Library Label
<b>Frequency</b>	13.56 MHz
<b>Chip Type</b>	ICODE SLIX, ICODE SLIX2
<b>Interface</b>	Contactless
<b>Operating Temperature</b>	-15~75°C
<b>Operating Distance</b>	1cm - 1m according to readers
<b>Customized Printed</b>	Customer Specific Layout Including Logo, Text, Numbers, Barcode, etc.

### ORDER INFORMATION

<b>Part No.</b>	IDT.RF.T.HF.IC.7645(Blank)
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