

3. Click the "Parse" button to get the Hex data parsed correctly.

```

2A 2A 2A 38 37 36 35 5E 30 32 35 34 2F 53 45 52 56 49 43 45 52
45 43 4F 56 45 52 59 55 53 44 5E 2A 2A 2A 2A 2A 2A 2A 2A
2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A
3F 2A 38 36 30 31 30 2A 2A 2A 2A 2A 2A 2A 38 37 36 35 3D 2A
2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 3F 2A
Parse Clear Show ASCII SHA-256 TLVs only
  
```

```

02 ED 01 80 1F 4C 28 00 83 9B 25 2A 36 30 31 30 2A 2A 2A 2A 2A 2A
2A 38 37 36 35 5E 30 32 35 34 2F 53 45 52 56 49 43 45 52 45 43 4F 56
45 52 59 55 53 44 5E 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A
2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A
2A 2A 2A 2A 2A 2A 2A 38 37 36 35 3D 2A 2A 2A 2A 2A 2A 2A 2A 2A
2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 3F 2A 95 02 5C 86 98 7E 4F 7D 00 7D 58 73
0E 87 9F DF B9 0A B7 F2 3E 6E CA 6F 4F 04 A6 7B F5 11 EE 13 F9 50 90
38 DE 77 62 46 80 C4 60 E9 C3 6C 4F 91 36 25 68 B9 3A 38 CB 98 F9 56
26 DC FA F9 33 5C E0 A2 13 07 4C C1 CD 84 CC 91 13 98 E0 67 56 C4 64
AB 03 68 69 42 28 AD A7 EC 01 8F 49 5A 01 3A F8 A0 4C 97 62 88 FE 2F
80 27 1E 6E 53 D9 87 DE 19 AC A2 70 7B FF 2C 78 00 00 00 00 00 00
00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00 00 00 00 00 00 00 00 00 00 36 31 33 54 35 33 35 36 31 38 62 99 49
00 75 00 02 A0 03 08 10 8E 03
  
```

STX	02
LENGTH	ED 01
Card Encode Type	80
Track Status (1F)	0----- 0-Reserved for future use --0----- 1: Track 3 sampling data exists (0: Track 3 sampling data does not exist) ---1---- 1: Track 2 sampling data exists (0: Track 2 sampling data does not exist) ----1--- 1: Track 1 sampling data exists (0: Track 1 sampling data does not exist) -----1- 1: Track 3 decode success (0: Track 3 decode fail) -----1- 1: Track 2 decode success (0: Track 2 decode fail) -----1- 1: Track 1 decode success (0: Track 1 decode fail)
Track 1 Length	4C
Track 2 Length	28
Track 3 Length	00
Clear/Mask Data Sent Status (33)	1----- Bit 7: 1 - Serial Number present; 0-not present --0----- Bit 6: 1- PIN Encryption Key; 0-Data Encryption Key ---0---- Bit 5: 1- Chip present on card. (First byte of service code was '2' or '6'.) Use EMV transaction if possible. ----0--- Bit 4: 0 - TOES; 1 - AES -----0- Bit 3: 1- if fixed key; 0 DUKPT Key Management -----0- Bit 2: 1- if Track3 clear/mask data present -----1- Bit 1: 1- if Track2 clear/mask data present -----1- Bit 0: 1- if Track1 clear/mask data present
Encrypted/Hash Data Sent Status (3B)	1----- Bit 7: if 1, KSN present --0----- Bit 6: if 1, session ID present ---0---- Bit 5: if 1, track3 hash data (SHA digest) present ---1---- Bit 4: if 1, track2 hash data (SHA digest) present ----1--- Bit 3: if 1, track1 hash data (SHA digest) present -----0- Bit 2: if 1, track3 encrypted data present -----1- Bit 1: if 1, track2 encrypted data present -----1- Bit 0: if 1, track1 encrypted data present
Track1 Data	25 2A 36 30 31 30 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 2A 38 37 36 35 5E 30 32 35 34 2F 53 45 52 56 49 43 45 52 45 43 4F 56 45 52 59 55 53 44 5E 2A
Track2 Data	38 36 30 31 30 2A
Track1 Encrypted Data	95 02 5C 86 98 7E 4F 7D 00 7D 58 73 0E B7 9F DF B9 0A B7 F2 3E 6E CA 6F 4F 04 A6 7B F5 11 EE 13 F9 50 90 3B DE 77 62 46 80 C4 60 E9 C3 6C 4F 91 36 25 6B B9 3A 38 CB 98 this data Decrypt
Track2 Encrypted Data	64 AB 03 68 69 42 28 AD A7 EC 01 8F 49 5A 01 3A F8 A0 4C 97 62 88 FE 2F 80 27 1E 6E 53 D9 87 DE 19 AC A2 70 7B FF 2C 78 Decrypt this data
Track 1 Hashed	00 00
Track 2 Hashed	00 00
Reader Serial Number	36 31 33 54 35 33 35 36 31 38
KSN	62 99 49 00 75 00 02 A0 03 08
LRC	10
Checksum	8E
ETX	03

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- AC100 - Home
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