



**Note:** This IBM PC BIOS API call is for DOS/Win16 personality only. Use [Family API](#) for portability.

**Note:** [osFree Macro Library](#) provides macros for most of functions

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# @GetDot

## Brief

Get Pixel Color

## BIOS Interrupt

[INT10H: H](#)

## Family API

[fapi](#)

## Syntax

```
@GetDot col, row, page
```

## Parameters

- col (BYTE) - column
- row (BYTE) - row
- page (BYTE) - optional video page number

## Return

| IBM PC BIOS API |  |
|-----------------|--|
| Video I/O       | <a href="#">INT 10H: 00H, 01H, 02H, 03H, 05H, 06H, 07H, 08H, 09H, 0AH, 0BH, 0CH, 0DH, 0EH, 0FH</a> |
| Hardware info   | <a href="#">INT 11H, INT 12H</a>   |

|                        |  |
|------------------------|--|
| <b>IBM PC BIOS API</b> |  |
| Serial I/O             | <b>INT 14H:</b> 00H, 01H, 02H, 03H           |
| Tape I/O               | <b>INT 15H:</b> 00H, 01H, 02H, 03H           |
| Keyboard I/O           | <b>INT 16H:</b> 00H, 01H, 02H                |
| Printer I/O            | <b>INT 17H:</b> 00H, 01H, 02H                |
| Disk I/O               | <b>INT 13H:</b> 00H, 01H, 02H, 03H, 04H, 05H |
| Date and Time          | <b>INT 1AH:</b> 00H, 01H                     |

|                             |  |
|-----------------------------|--|
| <b>osFree Macro Library</b> |  |
| Video I/O                   | @SetMode @SetCurSz @SetCurPos @GetCur @SetPage @ScrollUp @ScrollDn @Scroll @GetChAtr @PutChAtr @PutCh @SetPalet @SetColor @SetDot @GetDot @WrtTTY @VideoState @GetMode @GetDisplay @GetVideoState @GetEGAInfo @Cls |
| Hardware info               | @Equipment @MemSize  |
| Serial I/O                  | @AuxInit @AuxSendChar @AuxRecieveChar @AuxStatus   |
| Tape I/O                    | @TapeOn @TapeOff @TapeRead @TapeWrite  |
| Keyboard I/O                | @KbdStatus @CharIn @CharPeek   |
| Printer I/O                 | @PrnPrint @PrnInit @PrnStatus  |
| Disk I/O                    | @DskReset @DskStatus @DskRead @DskWrite @DskVerify @DskFormat  |
| Date and Time               | @SetTime @GetTime  |
| Mouse                       | @MouInit @MouShowPointer @MouStatus @MouSetPos @MouSetMickey @MouRegion  |
| Memory manager              | @ModBlok SET_BLOCK   |

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