

Converting Colors

Hex(360325)

Have a look what the booklet for
Hex(360325) contains.

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Color

Hex(360325)

Conversions

Conversions Part 1

Format	Color
Hex	360325
RGB	54, 3, 37
RGB Percent	21%, 1%, 15%
CMY	0.7882, 0.9882, 0.8549
CMYK	0.00, 0.94, 0.31, 0.79
HSL	320°, 89%, 11%
HSV	320°, 94%, 21%
XYZ	1.8878, 0.9830, 1.8405
YIQ	22.1250, 19.4820, 21.3860

Conversions

Conversions Part 2

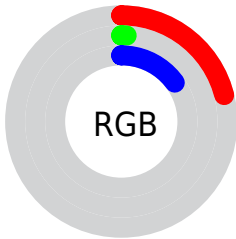
Format	Color
R _Y B	54, 3, 37
Decimal	3539749
CIE Lab	8.85, 28.30, -8.49
CIE LCh	9, 29.546, 343.310
Yxy	0.9830, 0.4007, 0.2086
Android (android.graphics.Color)	4281729829 (0xFF360325)
YUV	22.1250, 7.3334, 27.9544
Hunter-Lab	9.9145, 16.6379, -4.0663




Details

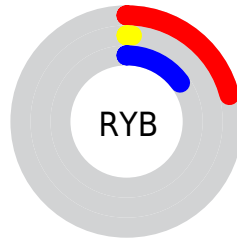
The Hex color **360325** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **033614**, and the grayscale version is **161616**.




A 20% lighter version of the original color is **673252**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **360024**, and if you desaturate by 10%, it is **360827**.

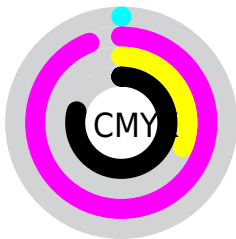
Distribution







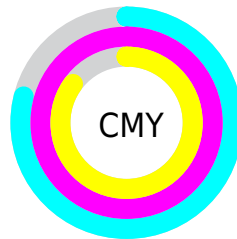
-  Red (21%)
-  Green (1%)
-  Blue (15%)






-  Red (21%)
-  Yellow (1%)
-  Blue (15%)



-  Cyan (0%)
-  Magenta (94%)
-  Yellow (31%)
-  Black (79%)



-  Cyan (79%)
-  Magenta (99%)
-  Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Hex color 360325 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 360325 by changing the saturation by 10% instead.

 360325

 360325

 FFE9FF

 220010

 673252

 000000

 814A6A

 9C6283

 B77C9D

 D396B8

 F0B1D4

 FFCDF0

 360325

 360325

■ 360024

■ 360827

■ 360E29

■ 36132A

■ 36192C

■ 361E2E

■ 362330

■ 362932

■ 362E33

■ 363435

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



240F36



360325



3B0110

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



360325



191B00



002234

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



360325



033614

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



002322



360325



002000

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



360325



2A1400



00220A



001F3F

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



360325



390500



00220A



00232E

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



360325



473341



140336



241820



A3A3A3



242424

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



360325



470030



36030C



1C191B



5C003D



DB0092

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



360325



470030



03362D



1C191B



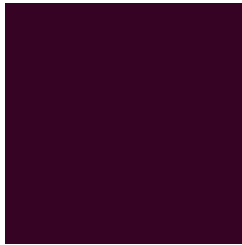
5C003D



DB0092

Previews

White Background



This preview shows how the Hex color 360325 looks on a white background.

Color Contrast Check

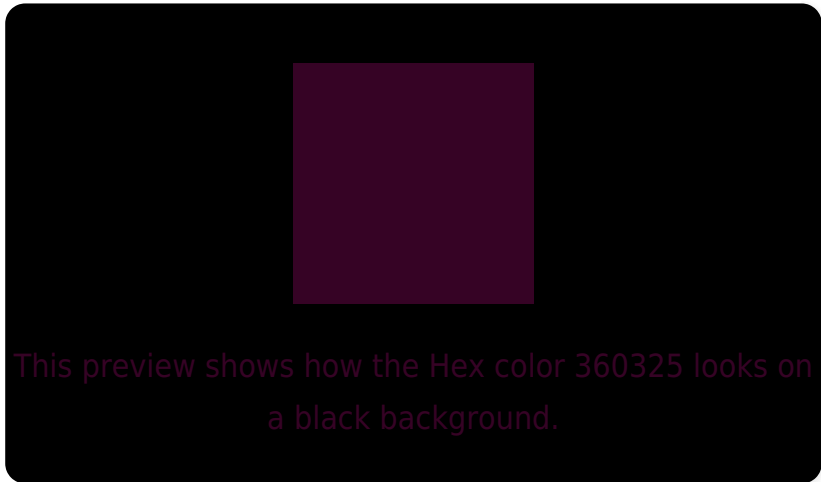
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

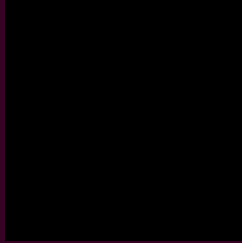
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 360325 Background



This preview shows how black text looks on a background with the Hex color 360325.



This preview shows how white text looks on a background with the Hex color 360325.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
360325

Protanopia
111C35

Deuteranopia
1D1C23



Tritanopia
350F0F

Trichromacy



Original Color

360325

Protanomaly

1E132F

Deuteranomaly

261324

Tritanomaly

350B17

Monochromacy



Original Color

360325

Achromatopsia

161616

Achromatomaly

220F1B

CSS Examples

Text

The CSS property to change the color of the text to Hex 360325 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #360325 looks like.

```
.text, #text, p{  
    color:#360325  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #360325 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #360325
}
```

Border

The CSS property to change the border of an element to Hex 360325 is called "border". The border property can be set on classes, ids or directly on the HTML element.

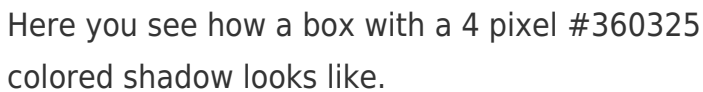
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#360325 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#360325 }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #360325 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #360325; -webkit-box-shadow:4px 4px  
4px 4px #360325; box-shadow:4px 4px 4px  
4px #360325 }
```

Background

The CSS property to change the background color of an element to Hex 360325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#360325 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#360325 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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