

Converting Colors

Decimal(11365664)

Have a look what the booklet for
Decimal(11365664) contains.

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Color

Decimal(11365664)

Conversions

Conversions Part 1

Format	Color
Hex	AD6D20
RGB	173, 109, 32
RGB Percent	68%, 43%, 13%
CMY	0.3216, 0.5725, 0.8745
CMYK	0.00, 0.37, 0.82, 0.32
HSL	33°, 69%, 40%
HSV	33°, 82%, 68%
XYZ	22.9629, 19.9258, 4.0023
YIQ	119.3580, 62.8610, -10.3790

Conversions

Conversions Part 2

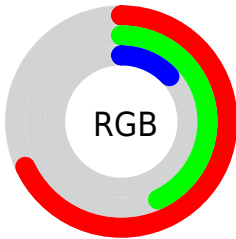
Format	Color
RYB	149, 173, 32
Decimal	11365664
CIELab	51.75, 19.37, 50.32
CIELCh	52, 53.917, 68.945
Yxy	19.9258, 0.4897, 0.4249
Android (android.graphics.Color)	4289555744 (0xFFAD6D20)
YUV	119.3580, -43.0675, 47.0440
Hunter-Lab	44.6383, 13.7072, 25.9309

Details

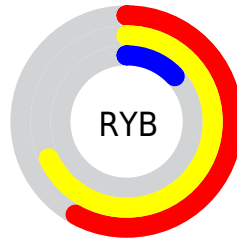
The Decimal color **11365664** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **2121901**, and the grayscale version is **7895160**.

A 20% lighter version of the original color is **15311187**, and **7552256** is the 20% darker color. If you saturate the color by 10%, you get **11363599**, and if you desaturate by 10%, it is **11367729**.

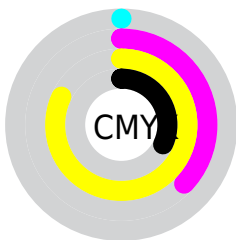
Distribution



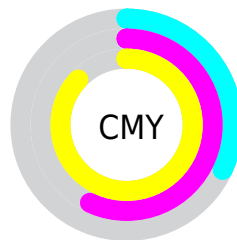
- Red (68%)
- Green (43%)
- Blue (13%)



- Red (58%)
- Yellow (68%)
- Blue (13%)



- Cyan (0%)
- Magenta (37%)
- Yellow (82%)
- Black (32%)




















- Cyan (32%)
- Magenta (57%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11365664 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 Decimal color 11365664 by changing the saturation by 10% instead.

 11365664	 11365664
16777215	 9458945
 15311187	 7552256
 16759917	 5711616
 16767111	 3936768
 16774306	 2424832
 16777150	 0
 16777178	
 16777207	
 11365664	 11365664

■ 11363599

■ 11367729

■ 11361792

■ 11369795

■ 11371860

■ 11373669

■ 11375734

■ 11377800

■ 11379865

■ 11381930

■ 11383996

Harmonies

Analogous

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



13064772



11365664



8814098

Triad

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



11365664



37256



9398724

Complementary

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



11365664



2121901

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.



3112151



11365664



37044

Square

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



11365664



36696



35281



12408478

Rectangle

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



11365664



6784546



35281



7893197

Sweetspot

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



11365664



14731435



11346018



7364944



15790320



7368816

Same Dimension

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



11365664



14712068



11054368



5722958



9851392



1510656

Inverse Universe

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



2121901



288992



2433197



5132887



17558



2583

Previews

White Background



This preview shows how the Decimal color 11365664 looks on a white background.

Color Contrast Check

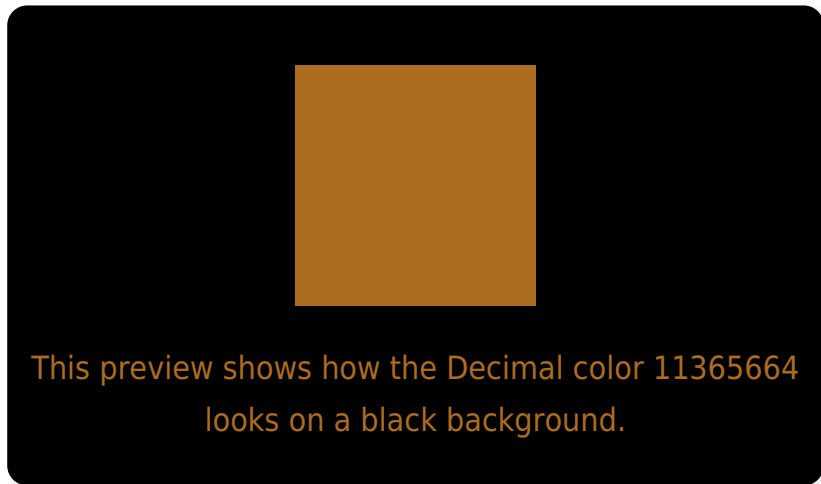
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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 × Fail

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

Decimal 11365664 Background



This preview shows how black text looks on a background with the Decimal color 11365664.



This preview shows how white text looks on a background with the Decimal color 11365664.

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
11365664

Protanopia
9141284

Deuteranopia
10253596



Tritanopia
11626093

Trichromacy



Original Color
11365664

Protanomaly
9926435

Deuteranomaly
10646045

Tritanomaly
11561297

Monochromacy



Original Color
11365664

Achromatopsia
7829367

Achromatomaly
9139031

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11365664 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 #AD6D20 looks like.

```
.text, #text, p{  
    color:#AD6D20  
}
```

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 #AD6D20 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6D20
}
```

Border

The CSS property to change the border of an element to Decimal 11365664 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
#AD6D20 }
```

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

```
.border{ border-color:#AD6D20 }
```

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

Here you see how a box with a 4 pixel #AD6D20 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6D20; -webkit-box-shadow:4px 4px  
4px 4px #AD6D20; box-shadow:4px 4px 4px  
4px #AD6D20 }
```

Background

The CSS property to change the background color of an element to Decimal 11365664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6D20 }
```

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

```
.background{ background-color:#AD6D20 }
```

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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