

Converting Colors

Android(4286256385)

Have a look what the booklet for
Android(4286256385) contains.

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Color

Android(4286256385)

Conversions

Conversions Part 1

Format	Color
Hex	7B1501
RGB	123, 21, 1
RGB Percent	48%, 8%, 0%
CMY	0.5176, 0.9176, 0.9961
CMYK	0.00, 0.83, 0.99, 0.52
HSL	10°, 98%, 24%
HSV	10°, 99%, 48%
XYZ	8.4420, 4.7495, 0.5005
YIQ	49.2180, 67.2120, 15.4040

Conversions

Conversions Part 2

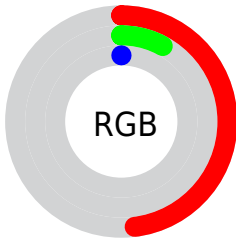
Format	Color
RYB	123, 25, 1
Decimal	8066305
CIELab	26.01, 42.01, 37.68
CIElCh	26, 56.438, 41.890
Yxy	4.7495, 0.6166, 0.3469
Android (android.graphics.Color)	4286256385 (0xFF7B1501)
YUV	49.2180, -23.7715, 64.7068
Hunter-Lab	21.7933, 31.0069, 13.8936

Details

The Android color **4286256385** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278282107**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4290202416**, and **4282449920** is the 20% darker color. If you saturate the color by 10%, you get **4286256128**, and if you desaturate by 10%, it is **4286258957**.

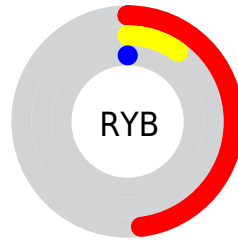
Distribution



Red (48%)

Green (8%)

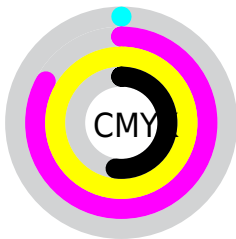
Blue (0%)



Red (48%)

Yellow (10%)

Blue (0%)

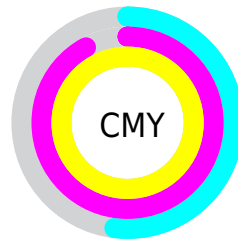


Cyan (0%)

Magenta (83%)

Yellow (99%)

Black (52%)



Cyan (52%)

Magenta (92%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286256385 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 Android color 4286256385 by changing the saturation by 10% instead.

 4286256385

 4286256385

 4294967269

 4284350464

 4290202416

 4282449920

 4292175175

 4280680449

 4294213471

 4278190080

 4294941304

 4294948498

 4294955693

 4294963145

 4286256385

 4286256385

■ 4286256128

■ 4286258957

■ 4286261786

■ 4286264358

■ 4286266930

■ 4286269502

■ 4286272331

■ 4286274903

■ 4286277475

■ 4286280304

Harmonies

Analogous

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



4286971951



4286256385



4284559872

Triad

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



4286256385



4278209825



4278206099

Complementary

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



4286256385



4278282107

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.



4278209168



4286256385



4278210382

Square

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



4286256385



4278208768



4278210167



4283508606

Rectangle

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



4286256385



4283055360



4278210167



4278207381

Sweetspot

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



4286256385



4288772208



4286251369



4283578676



4291940817



4283585106

Same Dimension

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



4286256385



4288748032



4286271489



4282202167



4286387200



4294715648

Inverse Universe

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



4278282107



4278224545



4278267003



4281809981



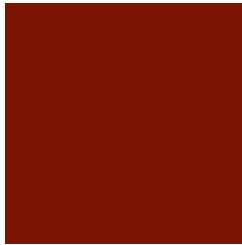
4278216829



4278244348

Previews

White Background



This preview shows how the Android color 4286256385 looks on a white background.

Color Contrast Check

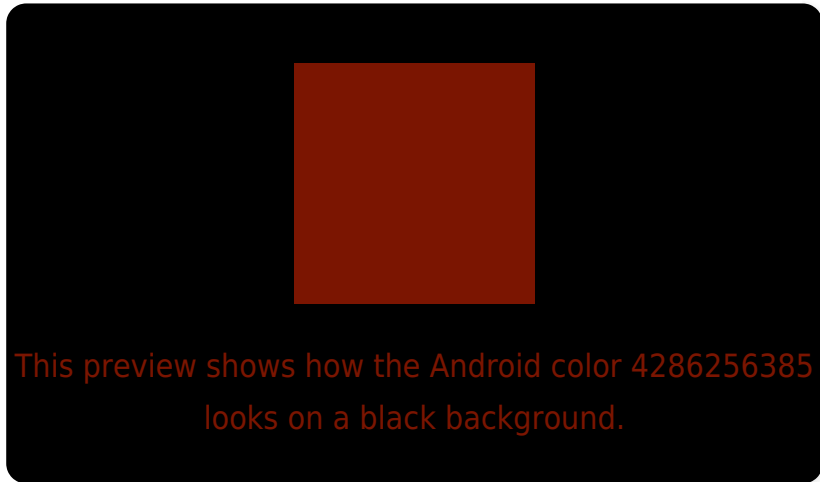
Large Text (above 18pt) WCAG AA ✓ Pass

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

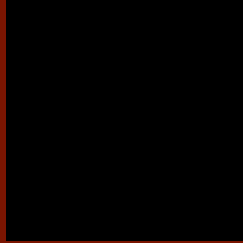
Any Text WCAG AA × Fail

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](#).

Android 4286256385 Background



This preview shows how black text looks on a background with the Android color 4286256385.



This preview shows how white text looks on a background with the Android color 4286256385.

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
4286256385

Protanopia
4282925071

Deuteranopia
4283448576

Trichromacy



Original Color
4286256385

Protanomaly
4284166154

Deuteranomaly
4284493312

Tritanomaly
4286256140

Monochromacy



Original Color
4286256385

Achromatopsia
4281413937

Achromatomaly
4283180832

CSS Examples

Text

The CSS property to change the color of the text to Android 4286256385 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 `rgb(123, 21, 1)` looks like.

```
.text, #text, p{  
    color:rgb(123, 21, 1)  
}
```

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 rgb(123, 21, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 21, 1) }
```

Border

The CSS property to change the border of an element to Android 4286256385 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 rgb(123, 21, 1) }
```

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

```
.border{ border-color:rgb(123, 21, 1) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 21, 1)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 21, 1); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 21, 1);  
box-shadow:4px 4px 4px 4px rgb(123, 21, 1)  
}
```

Background

The CSS property to change the background color of an element to Android 4286256385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 21, 1) }
```

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

```
.background{ background-color: rgb(123, 21,  
1) }
```

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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