

Converting Colors

Android(4286390785)

Have a look what the booklet for
Android(4286390785) contains.

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Color

Android(4286390785)

Conversions

Conversions Part 1

Format	Color
Hex	7D2201
RGB	125, 34, 1
RGB Percent	49%, 13%, 0%
CMY	0.5098, 0.8667, 0.9961
CMYK	0.00, 0.73, 0.99, 0.51
HSL	16°, 98%, 25%
HSV	16°, 99%, 49%
XYZ	9.0350, 5.5062, 0.6153
YIQ	57.4470, 64.8290, 9.0290

Conversions

Conversions Part 2

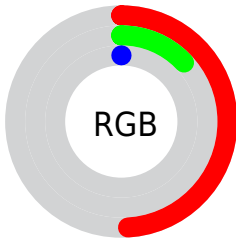
Format	Color
RYB	125, 46, 1
Decimal	8200705
CIELab	28.13, 37.97, 39.70
CIELCh	28, 54.936, 46.275
Yxy	5.5062, 0.5961, 0.3633
Android (android.graphics.Color)	4286390785 (0xFF7D2201)
YUV	57.4470, -27.8284, 59.2440
Hunter-Lab	23.4653, 27.6642, 14.8710

Details

The Android color **4286390785** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4278279293**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4290270512**, and **4282580992** is the 20% darker color. If you saturate the color by 10%, you get **4286390528**, and if you desaturate by 10%, it is **4286393101**.

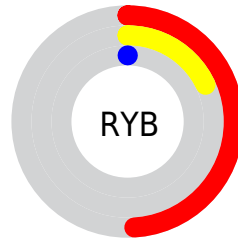
Distribution



Red (49%)

Green (13%)

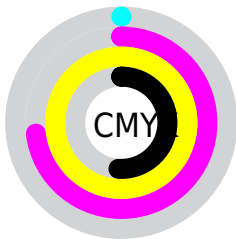
Blue (0%)



Red (49%)

Yellow (18%)

Blue (0%)

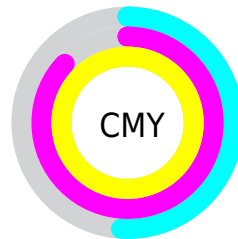


Cyan (0%)

Magenta (73%)

Yellow (99%)

Black (51%)



Cyan (51%)

Magenta (87%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286390785 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 4286390785 by changing the saturation by 10% instead.

 4286390785

 4286390785

 4294967270

 4284482560

 4290270512

 4282580992

 4292308552

 4281008129

 4294347104

 4278190080

 4294943866

 4294950804

 4294958255

 4294965450

 4286390785

 4286390785

■ 4286390528

■ 4286393101

■ 4286395418

■ 4286397990

■ 4286400307

■ 4286402624

■ 4286404940

■ 4286407257

■ 4286409573

■ 4286412145

Harmonies

Analogous

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



4287234094



4286390785



4284627200

Triad

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



4286390785



4278211373



4278206613

Complementary

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



4286390785



4278279293

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.



4278209942



4286390785



4278211673

Square

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



4286390785



4278210304



4278211455



4284426622

Rectangle

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



4286390785



4283057152



4278211455



4278207896

Sweetspot

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



4286390785



4288905074



4286382430



4283579444



4291940817



4283585106

Same Dimension

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



4286390785



4288883456



4286406145



4282399545



4286587392



4278190080

Inverse Universe

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



4278279293



4278220963



4278263933



4281941568



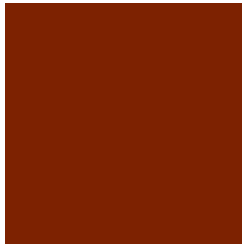
4278214272



4278190080

Previews

White Background



This preview shows how the Android color 4286390785 looks on a white background.

Color Contrast Check

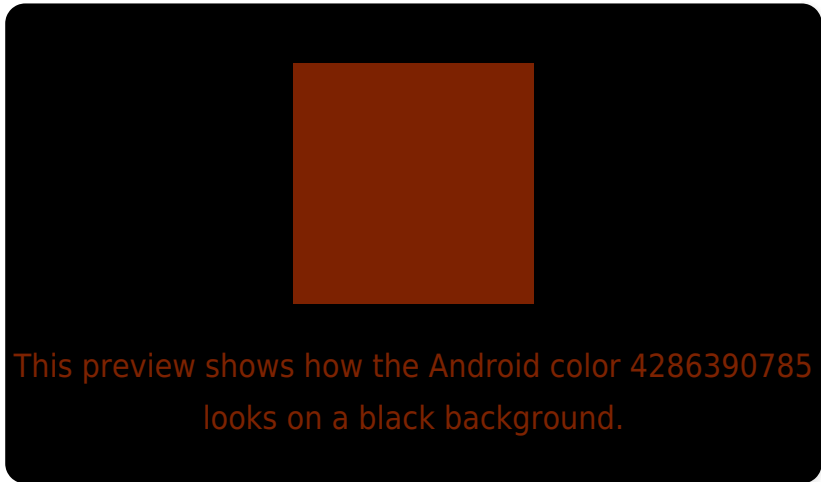
Large Text (above 18pt) WCAG AA ✓ Pass

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

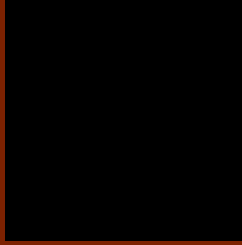
Any Text WCAG AA × Fail

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 4286390785 Background



This preview shows how black text looks on a background with the Android color 4286390785.



This preview shows how white text looks on a background with the Android color 4286390785.

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
4286390785

Protanopia
4283253774

Deuteranopia
4283842816

Trichromacy



Original Color
4286390785

Protanomaly
4284364809

Deuteranomaly
4284757504

Tritanomaly
4286390549

Monochromacy



Original Color
4286390785

Achromatopsia
4281940281

Achromatomaly
4283576613

CSS Examples

Text

The CSS property to change the color of the text to Android 4286390785 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(125, 34, 1)` looks like.

```
.text, #text, p{  
    color:rgb(125, 34, 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(125, 34, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 34, 1) }
```

Border

The CSS property to change the border of an element to Android 4286390785 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(125, 34, 1) }
```

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

```
.border{ border-color:rgb(125, 34, 1) }
```

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

Here you see how a box with a 4 pixel rgb(125, 34, 1) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 34, 1); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 34, 1);  
box-shadow:4px 4px 4px 4px rgb(125, 34, 1)  
}
```

Background

The CSS property to change the background color of an element to Android 4286390785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 34, 1) }
```

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

```
.background{ background-color: rgb(125, 34,  
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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