

Converting Colors

Android(4286189325)

Have a look what the booklet for
Android(4286189325) contains.

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Color

Android(4286189325)

Conversions

Conversions Part 1

Format	Color
Hex	7A0F0D
RGB	122, 15, 13
RGB Percent	48%, 6%, 5%
CMY	0.5216, 0.9412, 0.9490
CMYK	0.00, 0.88, 0.89, 0.52
HSL	1°, 81%, 26%
HSV	1°, 89%, 48%
XYZ	8.2695, 4.5083, 0.8151
YIQ	46.7650, 64.4140, 22.0620

Conversions

Conversions Part 2

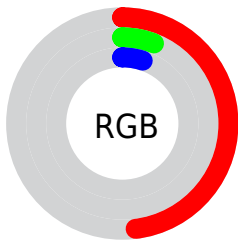
Format	Color
RYB	122, 15, 13
Decimal	7999245
CIELab	25.29, 43.60, 31.94
CIELCh	25, 54.047, 36.221
Yxy	4.5083, 0.6084, 0.3317
Android (android.graphics.Color)	4286189325 (0xFF7A0F0D)
YUV	46.7650, -16.6461, 65.9811
Hunter-Lab	21.2327, 32.3632, 12.5868

Details

The Android color **4286189325** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279072890**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4290070584**, and **4282449920** is the 20% darker color. If you saturate the color by 10%, you get **4286186241**, and if you desaturate by 10%, it is **4286192409**.

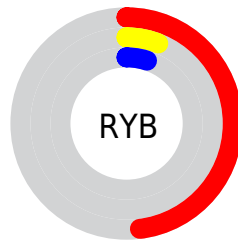
Distribution



Red (48%)

Green (6%)

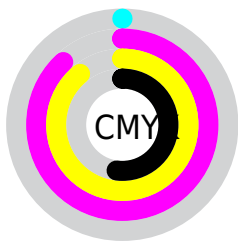
Blue (5%)



Red (48%)

Yellow (6%)

Blue (5%)

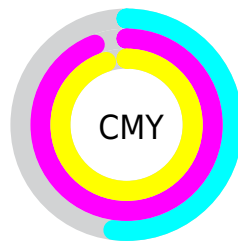


Cyan (0%)

Magenta (88%)

Yellow (89%)

Black (52%)



Cyan (52%)

Magenta (94%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286189325 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 4286189325 by changing the saturation by 10% instead.



4286189325



4286189325



4294967278



4284284928



4290070584



4282449920



4292108880



4280614913



4294081640



4278190080



4294940545



4294947739



4294954934



4294962386



4286189325



4286189325

■ 4286186241

■ 4286192409

■ 4286185984

■ 4286195493

■ 4286198578

■ 4286201662

■ 4286204746

■ 4286207830

■ 4286210914

■ 4286213999

■ 4286217083

Harmonies

Analogous

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



4286644277



4286189325



4284755200

Triad

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



4286189325



4278209304



4278206351

Complementary

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



4286189325



4279072890

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.



4278208904



4286189325



4278209604

Square

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



4286189325



4279584256



4278209644



4282592383

Rectangle

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



4286189325



4283382016



4278209644



4278207375

Sweetspot

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



4286189325



4288574579



4286188920



4283381302



4291809231



4283387727

Same Dimension

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



4286189325



4288545536



4286203149



4282201911



4286382592



4294706432

Inverse Universe

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



4279072890



4278229918



4279059066



4281810237



4278221693



4278253820

Previews

White Background



This preview shows how the Android color 4286189325 looks on a white background.

Color Contrast Check

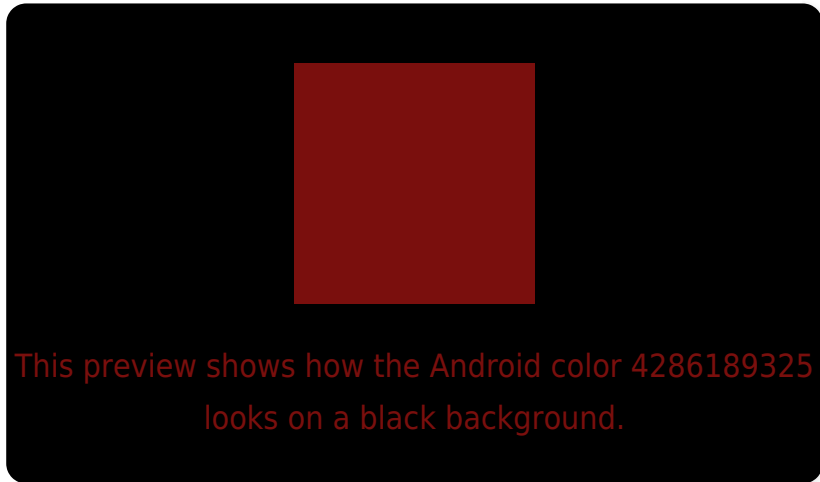
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286189325 Background



This preview shows how black text looks on a background with the Android color 4286189325.



This preview shows how white text looks on a background with the Android color 4286189325.

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

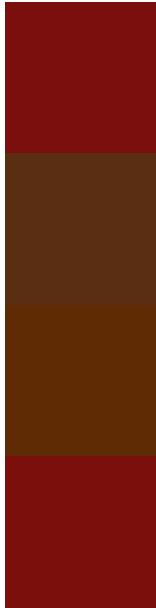


Original Color
4286189325

Protanopia
4282793751

Deuteranopia
4283382528

Trichromacy



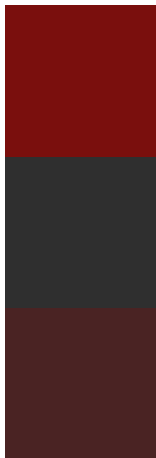
Original Color
4286189325

Protanomaly
4284034579

Deuteranomaly
4284427013

Tritanomaly
4286189324

Monochromacy



Original Color
4286189325

Achromatopsia
4281282351

Achromatomaly
4283048739

CSS Examples

Text

The CSS property to change the color of the text to Android 4286189325 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(122, 15, 13)` looks like.

```
.text, #text, p{  
    color:rgb(122, 15, 13)  
}
```

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(122, 15, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 15, 13) }
```

Border

The CSS property to change the border of an element to Android 4286189325 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(122, 15, 13) }
```

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

```
.border{ border-color:rgb(122, 15, 13) }
```

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

Here you see how a box with a 4 pixel rgb(122, 15, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 15, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 15, 13);  
box-shadow:4px 4px 4px 4px rgb(122, 15,  
13) }
```

Background

The CSS property to change the background color of an element to Android 4286189325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 15, 13) }
```

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

```
.background{ background-color: rgb(122, 15,  
13) }
```

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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