

Converting Colors

Android(4286189067)

Have a look what the booklet for
Android(4286189067) contains.

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Color

Android(4286189067)

Conversions

Conversions Part 1

Format	Color
Hex	7A0E0B
RGB	122, 14, 11
RGB Percent	48%, 5%, 4%
CMY	0.5216, 0.9451, 0.9569
CMYK	0.00, 0.89, 0.91, 0.52
HSL	2°, 83%, 26%
HSV	2°, 91%, 48%
XYZ	8.2435, 4.4758, 0.7460
YIQ	45.9500, 65.3310, 21.9630

Conversions

Conversions Part 2

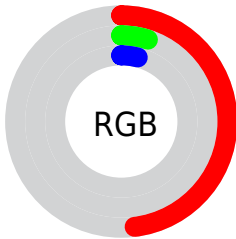
Format	Color
R_{YB}	122, 14, 11
Decimal	7998987
CIE _{Lab}	25.19, 43.80, 32.75
CIE _{LCh}	25, 54.690, 36.790
Yxy	4.4758, 0.6122, 0.3324
Android (android.graphics.Color)	4286189067 (0xFF7A0E0B)
YUV	45.9500, -17.2303, 66.6959
Hunter-Lab	21.1561, 32.5293, 12.7185

Details

The Android color **4286189067** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278941562**, and the grayscale version is **4281216558**.

A 20% lighter version of the original color is **4290135863**, and **4282384384** is the 20% darker color. If you saturate the color by 10%, you get **4286186240**, and if you desaturate by 10%, it is **4286192151**.

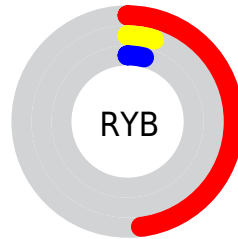
Distribution



Red (48%)

Green (5%)

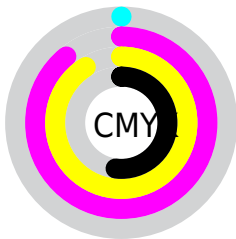
Blue (4%)



Red (48%)

Yellow (5%)

Blue (4%)

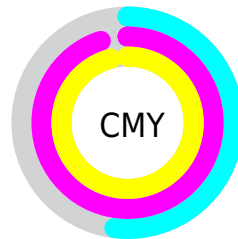


Cyan (0%)

Magenta (89%)

Yellow (91%)

Black (52%)



Cyan (52%)

Magenta (95%)

Yellow (96%)

Brightness & Saturation Gradients


These gradients show how the Android color 4286189067 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 4286189067 by changing the saturation by 10% instead.

 4286189067

 4286189067

 4294967276

 4284284928

 4290135863

 4282384384

 4292108622

 4280614913

 4294147174

 4278190080

 4294940543

 4294947481

 4294954676

 4294962128

 4286189067

 4286189067

■ 4286186240

■ 4286192151

■ 4286195235

■ 4286198320

■ 4286201148

■ 4286204232

■ 4286207316

■ 4286210400

■ 4286213485

■ 4286216569

Harmonies

Analogous

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



4286644276



4286189067



4284689664

Triad

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



4286189067



4278209304



4278206351

Complementary

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



4286189067



4278941562

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.



4278208905



4286189067



4278209604

Square

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



4286189067



4279387648



4278209645



4282657663

Rectangle

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



4286189067



4283316480



4278209645



4278207376

Sweetspot

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



4286189067



4288574835



4286188408



4283381302



4291809231



4283387727

Same Dimension

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



4286189067



4288545792



4286202891



4282201911



4286382848



4294706944

Inverse Universe

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



4278941562



4278229662



4278927738



4281810237



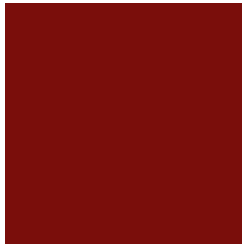
4278221437



4278253308

Previews

White Background



This preview shows how the Android color 4286189067 looks on a white background.

Color Contrast Check

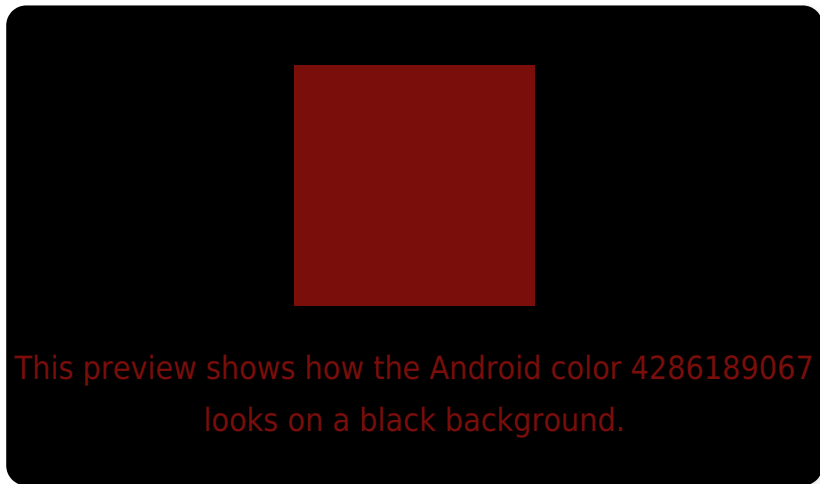
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286189067 Background



This preview shows how black text looks on a background with the Android color 4286189067.



This preview shows how white text looks on a background with the Android color 4286189067.

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
4286189067

Protanopia
4282793493

Deuteranopia
4283382528

Trichromacy



Original Color
4286189067

Protanomaly
4284034321

Deuteranomaly
4284427012

Tritanomaly
4286189067

Monochromacy



Original Color
4286189067

Achromatopsia
4281216558

Achromatomaly
4283048481

CSS Examples

Text

The CSS property to change the color of the text to Android 4286189067 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, 14, 11)` looks like.

```
.text, #text, p{  
    color:rgb(122, 14, 11)  
}
```

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, 14, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 14, 11) }
```

Border

The CSS property to change the border of an element to Android 4286189067 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, 14, 11) }
```

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

```
.border{ border-color:rgb(122, 14, 11) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 14, 11)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 14, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 14, 11);  
box-shadow:4px 4px 4px 4px rgb(122, 14,  
11) }
```

Background

The CSS property to change the background color of an element to Android 4286189067 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 14, 11) }
```

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

```
.background{ background-color: rgb(122, 14,  
11) }
```

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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