

Converting Colors

Android(4286323483)

Have a look what the booklet for
Android(4286323483) contains.

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Color

Android(4286323483)

Conversions

Conversions Part 1

Format	Color
Hex	7C1B1B
RGB	124, 27, 27
RGB Percent	49%, 11%, 11%
CMY	0.5137, 0.8941, 0.8941
CMYK	0.00, 0.78, 0.78, 0.51
HSL	0°, 64%, 30%
HSV	0°, 78%, 49%
XYZ	8.9019, 5.1481, 1.5614
YIQ	56.0030, 57.8120, 20.5640

Conversions

Conversions Part 2

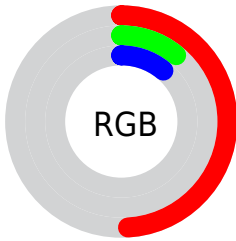
Format	Color
RYB	124, 27, 27
Decimal	8133403
CIELab	27.15, 41.06, 25.81
CIElCh	27, 48.502, 32.152
Yxy	5.1481, 0.5702, 0.3298
Android (android.graphics.Color)	4286323483 (0xFF7C1B1B)
YUV	56.0030, -14.2985, 59.6334
Hunter-Lab	22.6894, 30.3262, 11.8024

Details

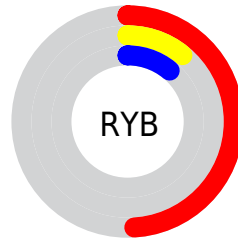
The Android color **4286323483** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279991420**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4290138183**, and **4282580992** is the 20% darker color. If you saturate the color by 10%, you get **4286320399**, and if you desaturate by 10%, it is **4286326567**.

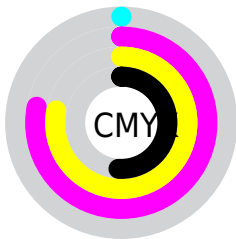
Distribution



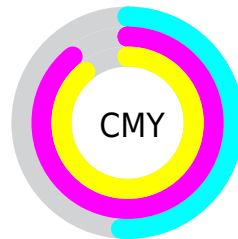
- Red (49%)
- Green (11%)
- Blue (11%)



- Red (49%)
- Yellow (11%)
- Blue (11%)



- Cyan (0%)
- Magenta (78%)
- Yellow (78%)
- Black (51%)



- Cyan (51%)
- Magenta (89%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286323483 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 4286323483 by changing the saturation by 10% instead.



4286323483



4286323483

4294967295



4284481538



4290138183



4282580992



4292110687



4280942593



4294149239



4278190080



4294942609



4294949804



4294956999



4294964451



4286323483



4286323483

■ 4286320399

■ 4286326567

■ 4286317058

■ 4286329908

■ 4286316544

■ 4286332992

■ 4286336333

■ 4286339417

■ 4286342501

■ 4286345842

■ 4286348926

■ 4286352267

Harmonies

Analogous

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



4286516287



4286323483



4285149184

Triad

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



4286323483



4278210075



4278207627

Complementary

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



4286323483



4279991420

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.



4278209922



4286323483



4278210626

Square

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



4286323483



4280764672



4278210663



4282398080

Rectangle

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



4286323483



4283972352



4278210663



4278208650

Sweetspot

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



4286323483



4288773244



4286323580



4283579195



4291940817



4283585106

Same Dimension

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



4286323483



4288743946



4286336027



4282201911



4286382080



4294705152

Inverse Universe

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



4279991420



4278886817



4279979132



4281810237



4278222205



4278254844

Previews

White Background



This preview shows how the Android color 4286323483 looks on a white background.

Color Contrast Check

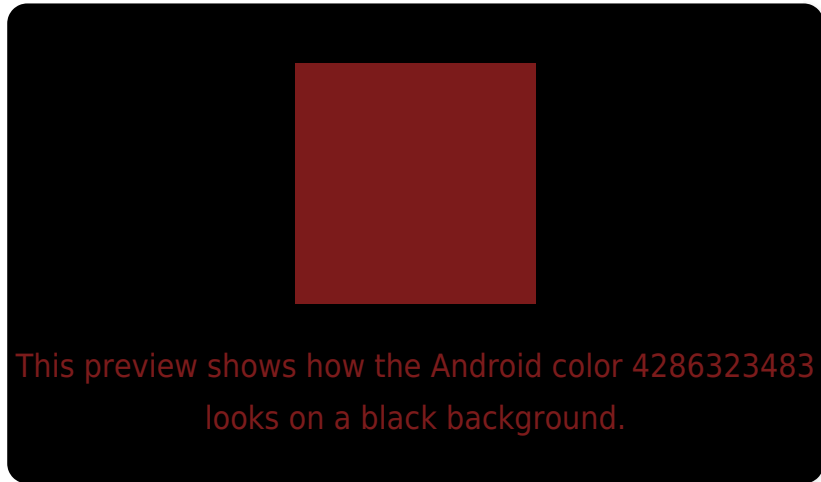
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286323483 Background



This preview shows how black text looks on a background with the Android color 4286323483.

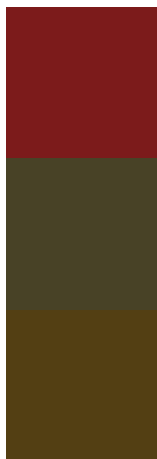


This preview shows how white text looks on a background with the Android color 4286323483.

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

4286323483

Protanopia

4282925606

Deuteranopia

4283645715

Trichromacy



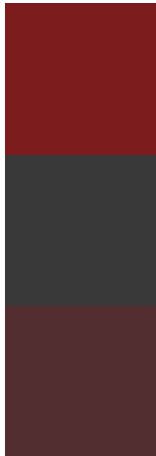
Original Color
4286323483

Protanomaly
4284167202

Deuteranomaly
4284625430

Tritanomaly
4286323483

Monochromacy



Original Color
4286323483

Achromatopsia
4281874488

Achromatomaly
4283510061

CSS Examples

Text

The CSS property to change the color of the text to Android 4286323483 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(124, 27, 27)` looks like.

```
.text, #text, p{  
    color:rgb(124, 27, 27)  
}
```

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(124, 27, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 27, 27) }
```

Border

The CSS property to change the border of an element to Android 4286323483 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(124, 27, 27) }
```

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

```
.border{ border-color:rgb(124, 27, 27) }
```

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

Here you see how a box with a 4 pixel rgb(124, 27, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 27, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 27, 27);  
box-shadow:4px 4px 4px 4px rgb(124, 27,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4286323483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 27, 27) }
```

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

```
.background{ background-color: rgb(124, 27,  
27) }
```

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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