

Converting Colors

Android(4286454555)

Have a look what the booklet for
Android(4286454555) contains.

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Color

Android(4286454555)

Conversions

Conversions Part 1

Format	Color
Hex	7E1B1B
RGB	126, 27, 27
RGB Percent	49%, 11%, 11%
CMY	0.5059, 0.8941, 0.8941
CMYK	0.00, 0.79, 0.79, 0.51
HSL	0°, 65%, 30%
HSV	0°, 79%, 49%
XYZ	9.1939, 5.2986, 1.5751
YIQ	56.6010, 59.0040, 20.9880

Conversions

Conversions Part 2

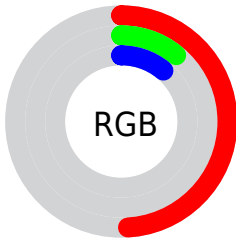
Format	Color
RYB	126, 27, 27
Decimal	8264475
CIELab	27.57, 41.72, 26.39
CIELCh	28, 49.368, 32.311
Yxy	5.2986, 0.5722, 0.3298
Android (android.graphics.Color)	4286454555 (0xFF7E1B1B)
YUV	56.6010, -14.5933, 60.8629
Hunter-Lab	23.0187, 31.0122, 12.0562

Details

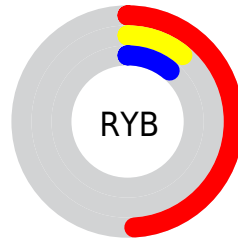
The Android color **4286454555** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279991934**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4290334791**, and **4282712064** is the 20% darker color. If you saturate the color by 10%, you get **4286451214**, and if you desaturate by 10%, it is **4286457896**.

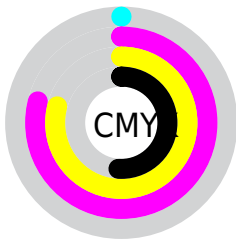
Distribution



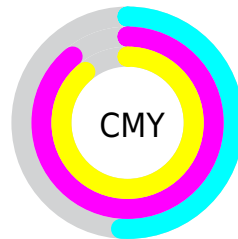
- Red (49%)
- Green (11%)
- Blue (11%)



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



- Cyan (0%)
- Magenta (79%)
- Yellow (79%)
- Black (51%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4286454555 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 4286454555 by changing the saturation by 10% instead.



4286454555



4286454555

4294967295



4284612610



4290334791



4282712064



4292307551



4281073665



4294280311



4278190080



4294942609



4294949804



4294957255



4294964451



4286454555



4286454555

■ 4286451214

■ 4286457896

■ 4286448130

■ 4286460980

■ 4286447616

■ 4286464321

■ 4286467405

■ 4286470746

■ 4286474087

■ 4286477171

■ 4286480512

■ 4286483596

Harmonies

Analogous

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



4286647104



4286454555



4285214976

Triad

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



4286454555



4278210331



4278207886

Complementary

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



4286454555



4279991934

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.



4278210180



4286454555



4278210883

Square

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



4286454555



4280764928



4278210921



4282463618

Rectangle

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



4286454555



4284038144



4278210921



4278208909

Sweetspot

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



4286454555



4288904316



4286454654



4283578938



4291940817



4283585106

Same Dimension

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



4286454555



4288875018



4286467355



4282399033



4286578688



4278190080

Inverse Universe

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



4279991934



4278887331



4279979390



4281942080



4278222976



4278190080

Previews

White Background



This preview shows how the Android color 4286454555 looks on a white background.

Color Contrast Check

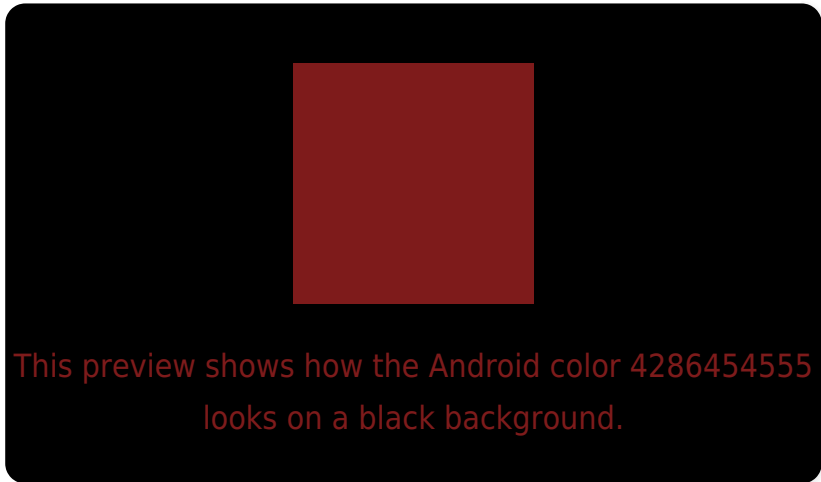
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286454555 Background



This preview shows how black text looks on a background with the Android color 4286454555.

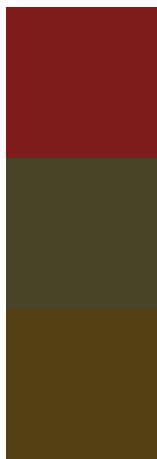


This preview shows how white text looks on a background with the Android color 4286454555.

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
4286454555

Protanopia
4282991399

Deuteranopia
4283711251

Trichromacy



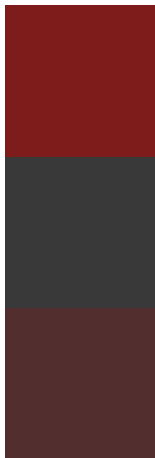
Original Color
4286454555

Protanomaly
4284232739

Deuteranomaly
4284690966

Tritanomaly
4286454555

Monochromacy



Original Color
4286454555

Achromatopsia
4281940281

Achromatomaly
4283575854

CSS Examples

Text

The CSS property to change the color of the text to Android 4286454555 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(126, 27, 27)` looks like.

```
.text, #text, p{  
    color:rgb(126, 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(126, 27, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 27, 27) }
```

Border

The CSS property to change the border of an element to Android 4286454555 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(126, 27, 27) }
```

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

```
.border{ border-color:rgb(126, 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(126, 27, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 27, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 27, 27);  
box-shadow:4px 4px 4px 4px rgb(126, 27,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4286454555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 27, 27) }
```

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

```
.background{ background-color: rgb(126, 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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