

Converting Colors

Android(4286455589)

Have a look what the booklet for
Android(4286455589) contains.

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Color

Android(4286455589)

Conversions

Conversions Part 1

Format	Color
Hex	7E1F25
RGB	126, 31, 37
RGB Percent	49%, 12%, 15%
CMY	0.5059, 0.8784, 0.8549
CMYK	0.00, 0.75, 0.71, 0.51
HSL	356°, 61%, 31%
HSV	356°, 75%, 49%
XYZ	9.4281, 5.5492, 2.3244
YIQ	60.0890, 54.6940, 22.0060

Conversions

Conversions Part 2

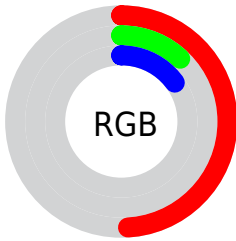
Format	Color
R_{YB}	126, 31, 37
Decimal	8265509
CIE _{Lab}	28.25, 40.74, 20.80
CIE _{LCh}	28, 45.746, 27.049
Yxy	5.5492, 0.5449, 0.3207
Android (android.graphics.Color)	4286455589 (0xFF7E1F25)
YUV	60.0890, -11.3829, 57.8039
Hunter-Lab	23.5567, 30.2170, 10.6392

Details

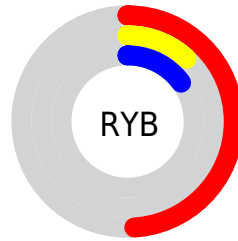
The Android color **4286455589** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280254072**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4290270034**, and **4282777600** is the 20% darker color. If you saturate the color by 10%, you get **4286452249**, and if you desaturate by 10%, it is **4286458929**.

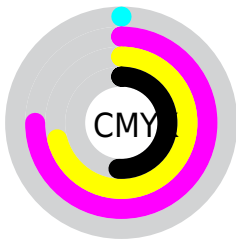
Distribution



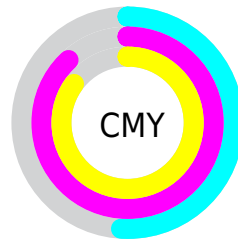
- Red (49%)
- Green (12%)
- Blue (15%)



- Red (49%)
- Yellow (12%)
- Blue (15%)



- Cyan (0%)
- Magenta (75%)
- Yellow (71%)
- Black (51%)



- Cyan (51%)
- Magenta (88%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286455589 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 4286455589 by changing the saturation by 10% instead.



4286455589



4286455589

4294967295



4284612625



4290270034



4282777600



4292242794



4281139201



4294215555



4278190080



4294943645



4294950584



4294958036



4294965488



4286455589



4286455589

■ 4286452249

■ 4286458929

■ 4286449165

■ 4286462013

■ 4286447624

■ 4286465352

■ 4286468436

■ 4286471776

■ 4286475116

■ 4286478200

■ 4286481539

■ 4286484623

Harmonies

Analogous

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



4286454088



4286455589



4285477122

Triad

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



4286455589



4278210329



4278208650

Complementary

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



4286455589



4280254072

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.



4278210430



4286455589



4278211134

Square

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



4286455589



4281551360



4278211170



4281875330

Rectangle

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



4286455589



4284431104



4278211170



4278209416

Sweetspot

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



4286455589



4288904832



4286062462



4283579196



4291940817



4283585106

Same Dimension

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



4286455589



4288876570



4286466079



4282399034



4286578696



4278190080

Inverse Universe

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



4286455589



4288876570



4280243582



4282399034



4286578696



4278190080

Previews

White Background



This preview shows how the Android color 4286455589 looks on a white background.

Color Contrast Check

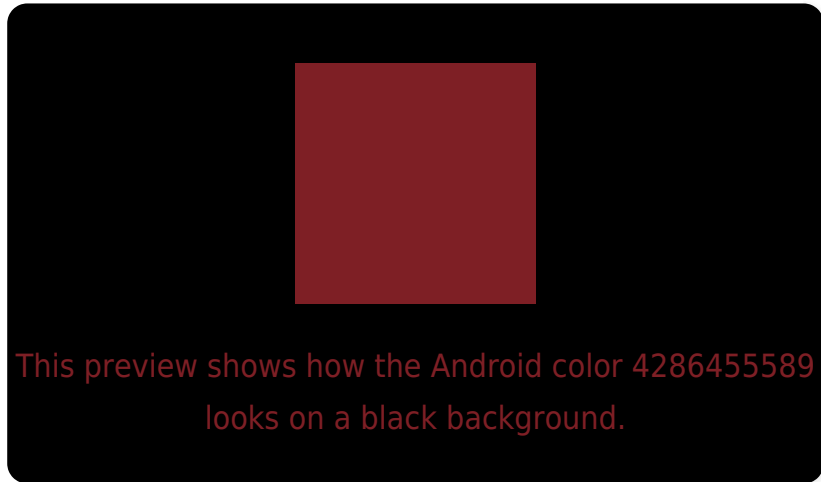
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286455589 Background



This preview shows how black text looks on a background with the Android color 4286455589.



This preview shows how white text looks on a background with the Android color 4286455589.

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
4286455589

Protanopia
4282991666

Deuteranopia
4283711775

Trichromacy



Original Color
4286455589

Protanomaly
4284233517

Deuteranomaly
4284691745

Tritanomaly
4286455842

Monochromacy



Original Color
4286455589

Achromatopsia
4282137660

Achromatomaly
4283707700

CSS Examples

Text

The CSS property to change the color of the text to Android 4286455589 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, 31, 37)` looks like.

```
.text, #text, p{  
    color:rgb(126, 31, 37)  
}
```

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, 31, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 31, 37) }
```

Border

The CSS property to change the border of an element to Android 4286455589 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, 31, 37) }
```

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

```
.border{ border-color:rgb(126, 31, 37) }
```

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

Here you see how a box with a 4 pixel rgb(126, 31, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 31, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 31, 37);  
box-shadow:4px 4px 4px 4px rgb(126, 31,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4286455589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 31, 37) }
```

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

```
.background{ background-color: rgb(126, 31,  
37) }
```

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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