

Converting Colors

Android(4289154887)

Have a look what the booklet for
Android(4289154887) contains.

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Color

Android(4289154887)

Conversions

Conversions Part 1

Format	Color
Hex	A74F47
RGB	167, 79, 71
RGB Percent	65%, 31%, 28%
CMY	0.3451, 0.6902, 0.7216
CMYK	0.00, 0.53, 0.57, 0.35
HSL	5°, 40%, 47%
HSV	5°, 57%, 65%
XYZ	19.8697, 14.2624, 7.6669
YIQ	104.4000, 55.0160, 16.1680

Conversions

Conversions Part 2

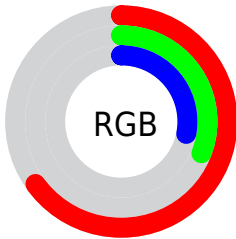
Format	Color
RYB	167, 80, 71
Decimal	10964807
CIELab	44.61, 35.51, 21.91
CIELCh	45, 41.725, 31.670
Yxy	14.2624, 0.4754, 0.3412
Android (android.graphics.Color)	4289154887 (0xFFA74F47)
YUV	104.4000, -16.4662, 54.9002
Hunter-Lab	37.7656, 27.8247, 14.3993

Details

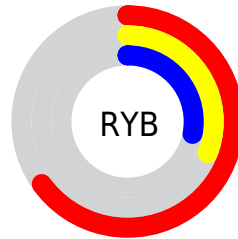
The Android color **4289154887** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282884007**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4293034616**, and **4285406491** is the 20% darker color. If you saturate the color by 10%, you get **4289151030**, and if you desaturate by 10%, it is **4289158744**.

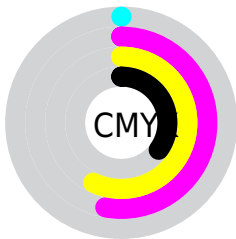
Distribution



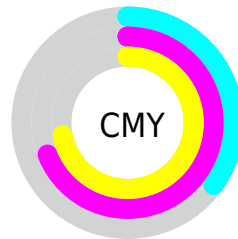
- Red (65%)
- Green (31%)
- Blue (28%)



- Red (65%)
- Yellow (31%)
- Blue (28%)



- Cyan (0%)
- Magenta (53%)
- Yellow (57%)
- Black (35%)



- Cyan (35%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289154887 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 4289154887 by changing the saturation by 10% instead.



4289154887



4289154887

4294967295



4287247920



4293034616



4285406491



4294942097



4283629570



4294949292



4281860096



4294956487



4279828481



4294963683



4278190080



4289154887



4289154887



4289151030



4289158744



4289146918



4289162856

■ 4289143061

■ 4289166713

■ 4289139204

■ 4289170570

■ 4289138176

■ 4289174683

■ 4289178539

■ 4289182396

■ 4289186253

■ 4289190365

Harmonies

Analogous

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



4289219177



4289154887



4288043820

Triad

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



4289154887



4280645703



4280315311

Complementary

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



4289154887



4282884007

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.



4278220454



4289154887



4278221418

Square

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



4289154887



4283920939



4278221453



4285358245

Rectangle

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



4289154887



4286932001



4278221453



4278218926

Sweetspot

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



4289154887



4292458420



4289152927



4285422168



4293783021



4285427310

Same Dimension

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



4289154887



4292431939



4289167175



4283714636



4287892480



4279501312

Inverse Universe

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



4282884007



4282633433



4282871719



4283192148



4278225044



4278194964

Previews

White Background



This preview shows how the Android color 4289154887 looks on a white background.

Color Contrast Check

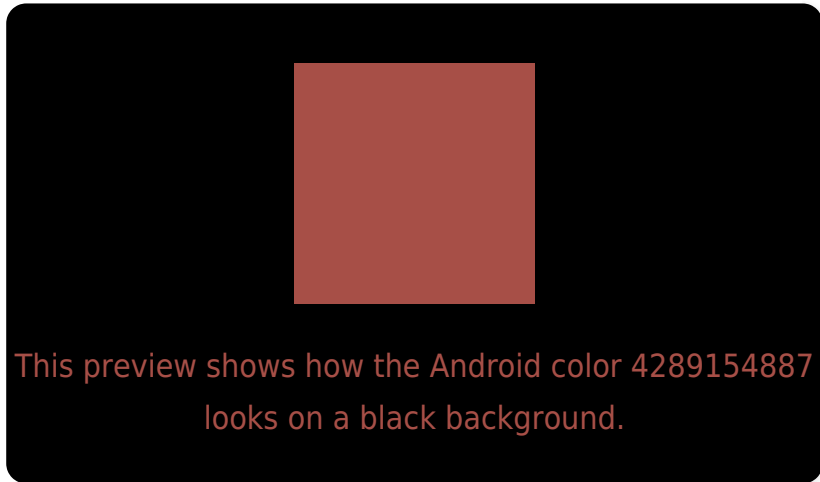
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4289154887 Background



This preview shows how black text looks on a background with the Android color 4289154887.



This preview shows how white text looks on a background with the Android color 4289154887.

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
4289154887

Protanopia
4285622866

Deuteranopia
4286604611

Trichromacy



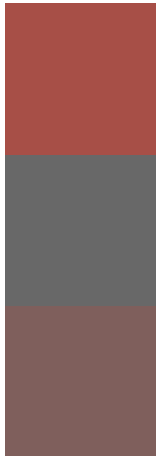
Original Color
4289154887

Protanomaly
4286931022

Deuteranomaly
4287520068

Tritanomaly
4289220175

Monochromacy



Original Color
4289154887

Achromatopsia
4285032552

Achromatomaly
4286537564

CSS Examples

Text

The CSS property to change the color of the text to Android 4289154887 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(167, 79, 71)` looks like.

```
.text, #text, p{  
    color:rgb(167, 79, 71)  
}
```

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(167, 79, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 79, 71) }
```

Border

The CSS property to change the border of an element to Android 4289154887 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(167, 79, 71) }
```

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

```
.border{ border-color:rgb(167, 79, 71) }
```

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

Here you see how a box with a 4 pixel rgb(167, 79, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 79, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 79, 71);  
box-shadow:4px 4px 4px 4px rgb(167, 79,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4289154887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 79, 71) }
```

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

```
.background{ background-color: rgb(167, 79,  
71) }
```

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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