

Converting Colors

Android(4289085234)

Have a look what the booklet for
Android(4289085234) contains.

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Color

Android(4289085234)

Conversions

Conversions Part 1

Format	Color
Hex	A63F32
RGB	166, 63, 50
RGB Percent	65%, 25%, 20%
CMY	0.3490, 0.7529, 0.8039
CMYK	0.00, 0.62, 0.70, 0.35
HSL	7°, 54%, 42%
HSV	7°, 70%, 65%
XYZ	18.0791, 11.8923, 4.3602
YIQ	92.3150, 65.5610, 17.7930

Conversions

Conversions Part 2

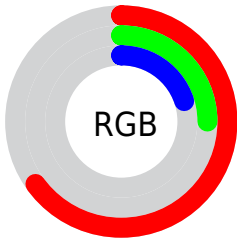
Format	Color
R_{YB}	166, 65, 50
Decimal	10895154
CIE Lab	41.04, 41.67, 29.93
CIE LCh	41, 51.304, 35.686
Yxy	11.8923, 0.5266, 0.3464
Android (android.graphics.Color)	4289085234 (0xFFA63F32)
YUV	92.3150, -20.8613, 64.6217
Hunter-Lab	34.4852, 33.2308, 16.6432

Details

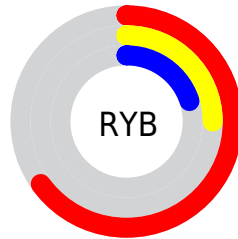
The Android color **4289085234** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281506214**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4293030753**, and **4285268997** is the 20% darker color. If you saturate the color by 10%, you get **4289081377**, and if you desaturate by 10%, it is **4289089091**.

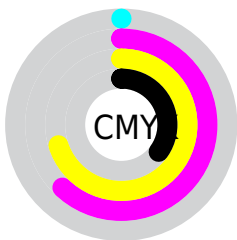
Distribution



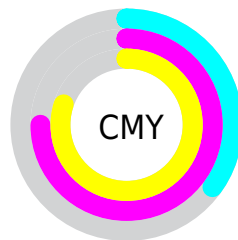
- Red (65%)
- Green (25%)
- Blue (20%)



- Red (65%)
- Yellow (25%)
- Blue (20%)



- Cyan (0%)
- Magenta (62%)
- Yellow (70%)
- Black (35%)



- Cyan (35%)
- Magenta (75%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289085234 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 4289085234 by changing the saturation by 10% instead.

 4289085234

 4289085234

4294967295

 4287178012

 4293030753

 4285268997

 4294938234

 4283367424

 4294945172

 4281663489

 4294952366

 4278714368

 4294959562

 4278190080

 4294967014

 4289085234

 4289085234

 4289081377

 4289089091

■ 4289077777

■ 4289092691

■ 4289073920

■ 4289096548

■ 4289100404

■ 4289104261

■ 4289107862

■ 4289111718

■ 4289115575

■ 4289119431

Harmonies

Analogous

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



4289410139



4289085234



4287648268

Triad

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



4289085234



4278219324



4278215605

Complementary

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



4289085234



4281506214

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.



4278218413



4289085234



4278219880

Square

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



4289085234



4282477586



4278219665



4285223590

Rectangle

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



4289085234



4286209280



4278219665



4278216885

Sweetspot

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



4289085234



4292456619



4289082010



4285420882



4293783021



4285427310

Same Dimension

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



4289085234



4292425507



4289099826



4283714892



4287893760



4279501312

Inverse Universe

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



4281506214



4280534233



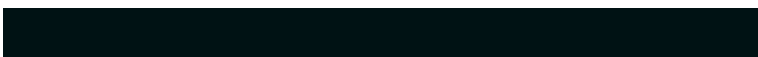
4281491622



4283192148



4278223764



4278194708

Previews

White Background



This preview shows how the Android color 4289085234 looks on a white background.

Color Contrast Check

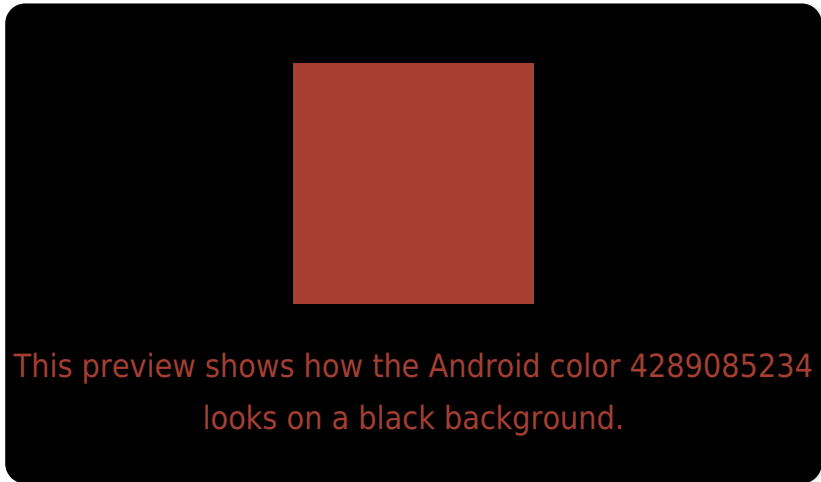
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289085234 Background



This preview shows how black text looks on a background with the Android color 4289085234.



This preview shows how white text looks on a background with the Android color 4289085234.

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
4289085234

Protanopia
4285162046

Deuteranopia
4286143788

Trichromacy



Original Color

4289085234

Protanomaly

4286600506

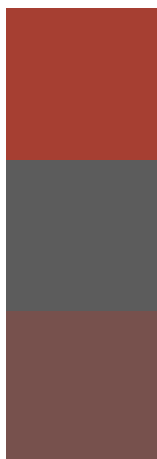
Deuteranomaly

4287189550

Tritanomaly

4289150524

Monochromacy



Original Color

4289085234

Achromatopsia

4284243036

Achromatomaly

4286009677

CSS Examples

Text

The CSS property to change the color of the text to Android 4289085234 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(166, 63, 50)` looks like.

```
.text, #text, p{  
    color:rgb(166, 63, 50)  
}
```

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(166, 63, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 63, 50) }
```

Border

The CSS property to change the border of an element to Android 4289085234 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(166, 63, 50) }
```

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

```
.border{ border-color:rgb(166, 63, 50) }
```

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

Here you see how a box with a 4 pixel rgb(166, 63, 50) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 63, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 63, 50);  
box-shadow:4px 4px 4px 4px rgb(166, 63,  
50) }
```

Background

The CSS property to change the background color of an element to Android 4289085234 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 63, 50) }
```

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

```
.background{ background-color: rgb(166, 63,  
50) }
```

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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