

Converting Colors

Android(4289085494)

Have a look what the booklet for
Android(4289085494) contains.

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Color

Android(4289085494)

Conversions

Conversions Part 1

Format	Color
Hex	A64036
RGB	166, 64, 54
RGB Percent	65%, 25%, 21%
CMY	0.3490, 0.7490, 0.7882
CMYK	0.00, 0.61, 0.67, 0.35
HSL	5°, 51%, 43%
HSV	5°, 67%, 65%
XYZ	18.2251, 12.0401, 4.8534
YIQ	93.3580, 64.0020, 18.5140

Conversions

Conversions Part 2

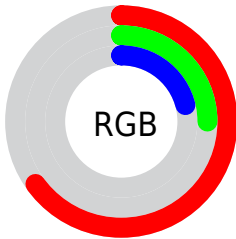
Format	Color
RYB	166, 65, 54
Decimal	10895414
CIELab	41.28, 41.43, 27.85
CIElCh	41, 49.916, 33.906
Yxy	12.0401, 0.5190, 0.3428
Android (android.graphics.Color)	4289085494 (0xFFA64036)
YUV	93.3580, -19.4035, 63.7070
Hunter-Lab	34.6989, 33.0318, 15.9962

Details

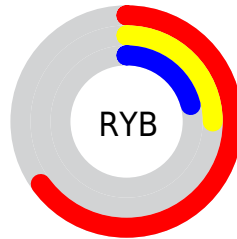
The Android color **4289085494** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281769126**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4293031013**, and **4285269515** is the 20% darker color. If you saturate the color by 10%, you get **4289081637**, and if you desaturate by 10%, it is **4289089351**.

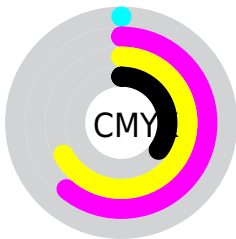
Distribution



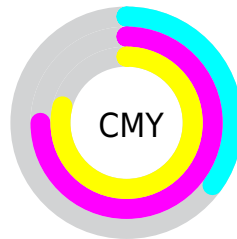
- Red (65%)
- Green (25%)
- Blue (21%)



- Red (65%)
- Yellow (25%)
- Blue (21%)



- Cyan (0%)
- Magenta (61%)
- Yellow (67%)
- Black (35%)



- Cyan (35%)
- Magenta (75%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289085494 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 4289085494 by changing the saturation by 10% instead.



4289085494



4289085494

4294967295



4287178272



4293031013



4285269515



4294938494



4283367424



4294945432



4281663489



4294952627



4278845440



4294959823



4278190080



4294967275



4289085494



4289085494



4289081637



4289089351

 4289077781

 4289093207

 4289073924

 4289097064

 4289072896

 4289100920

 4289105033

 4289108890

 4289112746

 4289116603

 4289120459

Harmonies

Analogous

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



4289345374



4289085494



4287713810

Triad

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



4289085494



4278219323



4278216116

Complementary

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



4289085494



4281769126

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.



4278218667



4289085494



4278219878

Square

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



4289085494



4282805268



4278219918



4285027494

Rectangle

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



4289085494



4286340352



4278219918



4278217139

Sweetspot

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



4289085494



4292456877



4289083037



4285421139



4293783021



4285427310

Same Dimension

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



4289085494



4292426025



4289099574



4283714636



4287892736



4279501312

Inverse Universe

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



4281769126



4280928729



4281755046



4283192148



4278224788



4278194964

Previews

White Background



This preview shows how the Android color 4289085494 looks on a white background.

Color Contrast Check

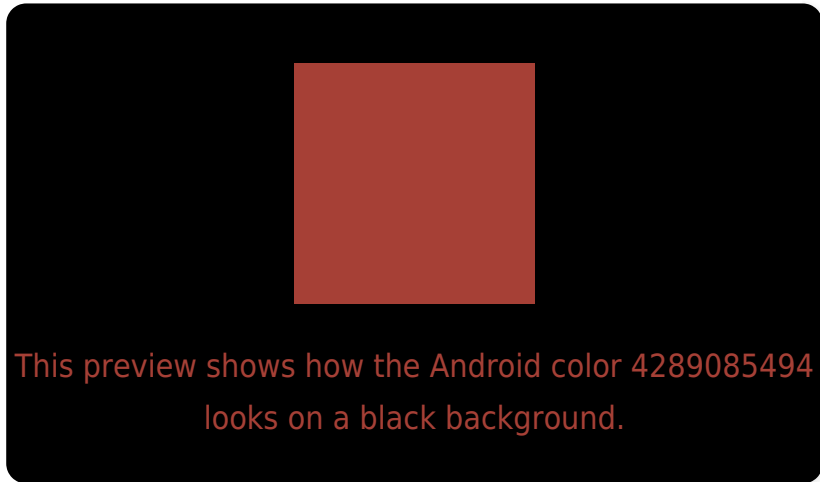
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289085494 Background



This preview shows how black text looks on a background with the Android color 4289085494.



This preview shows how white text looks on a background with the Android color 4289085494.

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
4289085494

Protanopia
4285162051

Deuteranopia
4286143792

Trichromacy



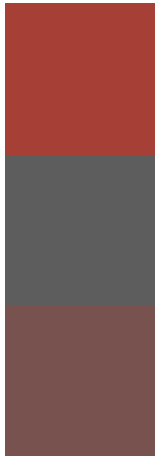
Original Color
4289085494

Protanomaly
4286600766

Deuteranomaly
4287189554

Tritanomaly
4289150782

Monochromacy



Original Color
4289085494

Achromatopsia
4284308829

Achromatomaly
4286075471

CSS Examples

Text

The CSS property to change the color of the text to Android 4289085494 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, 64, 54)` looks like.

```
.text, #text, p{  
    color:rgb(166, 64, 54)  
}
```

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, 64, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 64, 54) }
```

Border

The CSS property to change the border of an element to Android 4289085494 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, 64, 54) }
```

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

```
.border{ border-color:rgb(166, 64, 54) }
```

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

Here you see how a box with a 4 pixel rgb(166, 64, 54) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 64, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 64, 54);  
box-shadow:4px 4px 4px 4px rgb(166, 64,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4289085494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 64, 54) }
```

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

```
.background{ background-color: rgb(166, 64,  
54) }
```

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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