

Converting Colors

Android(4289083194)

Have a look what the booklet for
Android(4289083194) contains.

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Color

Android(4289083194)

Conversions

Conversions Part 1

Format	Color
Hex	A6373A
RGB	166, 55, 58
RGB Percent	65%, 22%, 23%
CMY	0.3490, 0.7843, 0.7725
CMYK	0.00, 0.67, 0.65, 0.35
HSL	358°, 50%, 43%
HSV	358°, 67%, 65%
XYZ	17.8558, 11.1449, 5.2131
YIQ	88.5310, 65.1930, 24.4650

Conversions

Conversions Part 2

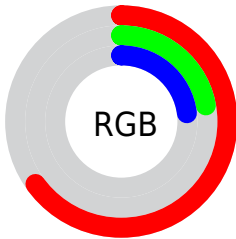
Format	Color
R_{YB}	166, 55, 58
Decimal	10893114
CIE _{Lab}	39.82, 45.74, 23.62
CIE _{LCh}	40, 51.485, 27.313
Yxy	11.1449, 0.5219, 0.3257
Android (android.graphics.Color)	4289083194 (0xFFA6373A)
YUV	88.5310, -15.0518, 67.9403
Hunter-Lab	33.3839, 37.0511, 14.1103

Details

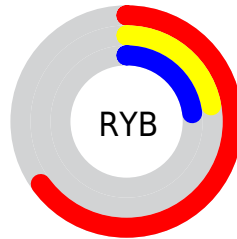
The Android color **4289083194** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281837219**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4293028969**, and **4285267984** is the 20% darker color. If you saturate the color by 10%, you get **4289078826**, and if you desaturate by 10%, it is **4289087562**.

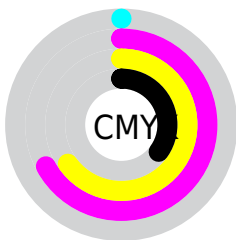
Distribution



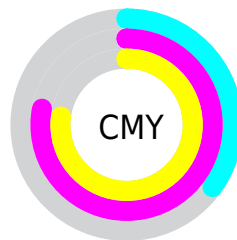
- Red (65%)
- Green (22%)
- Blue (23%)



- Red (65%)
- Yellow (22%)
- Blue (23%)



- Cyan (0%)
- Magenta (67%)
- Yellow (65%)
- Black (35%)



- Cyan (35%)
- Magenta (78%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289083194 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 4289083194 by changing the saturation by 10% instead.

 4289083194

 4289083194

4294967295

 4287175204

 4293028969

 4285267984

 4294936450

 4283367424

 4294943388

 4281729026

 4294950583

 4278517760

 4294958035

 4278190080

 4294965487

 4289083194

 4289083194

 4289078826

 4289087562

 4289074714

 4289091674

 4289070346

 4289096042

 4289069060

 4289100155

 4289104523

 4289108891

 4289113003

 4289117371

 4289121483

Harmonies

Analogous

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



4289016163



4289083194



4287908116

Triad

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



4289083194



4278218029



4278215858

Complementary

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



4289083194



4281837219

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.



4278218148



4289083194



4278219097

Square

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



4289083194



4283197184



4278219139



4283716777

Rectangle

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



4289083194



4286600448



4278219139



4278216880

Sweetspot

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



4289083194



4292455855



4288821158



4285420372



4293783021



4285427310

Same Dimension

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



4289083194



4292422448



4289096503



4283714636



4287889412



4279500801

Inverse Universe

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



4289083194



4292422448



4281823910



4283714636



4287889412



4279500801

Previews

White Background



This preview shows how the Android color 4289083194 looks on a white background.

Color Contrast Check

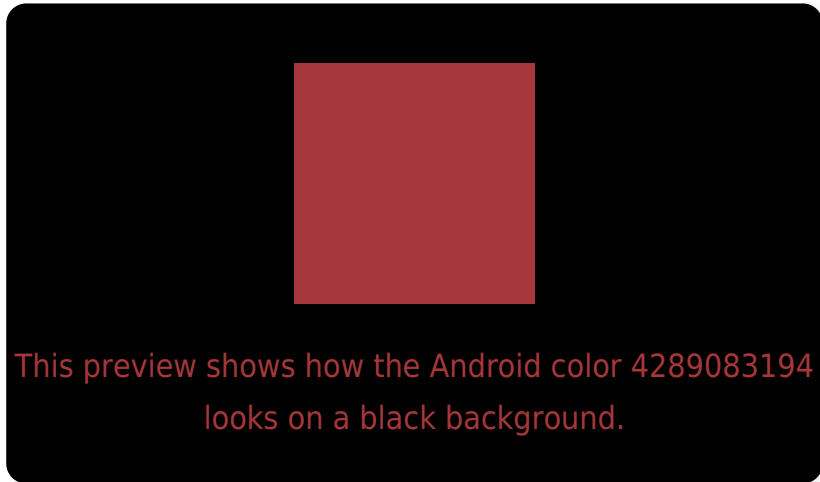
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289083194 Background



This preview shows how black text looks on a background with the Android color 4289083194.



This preview shows how white text looks on a background with the Android color 4289083194.

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
4289083194

Protanopia
4284833610

Deuteranopia
4285815348

Trichromacy



Original Color

4289083194

Protanomaly

4286402628

Deuteranomaly

4286991670

Tritanomaly

4289083194

Monochromacy



Original Color

4289083194

Achromatopsia

4284045657

Achromatomaly

4285877582

CSS Examples

Text

The CSS property to change the color of the text to Android 4289083194 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, 55, 58)` looks like.

```
.text, #text, p{  
    color:rgb(166, 55, 58)  
}
```

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, 55, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 55, 58) }
```

Border

The CSS property to change the border of an element to Android 4289083194 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, 55, 58) }
```

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

```
.border{ border-color:rgb(166, 55, 58) }
```

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

Here you see how a box with a 4 pixel rgb(166, 55, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 55, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 55, 58);  
box-shadow:4px 4px 4px 4px rgb(166, 55,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4289083194 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 55, 58) }
```

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

```
.background{ background-color: rgb(166, 55,  
58) }
```

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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