

Converting Colors

Android(4289083179)

Have a look what the booklet for
Android(4289083179) contains.

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Color

Android(4289083179)

Conversions

Conversions Part 1

Format	Color
Hex	A6372B
RGB	166, 55, 43
RGB Percent	65%, 22%, 17%
CMY	0.3490, 0.7843, 0.8314
CMYK	0.00, 0.67, 0.74, 0.35
HSL	6°, 59%, 41%
HSV	6°, 74%, 65%
XYZ	17.5281, 11.0138, 3.4875
YIQ	86.8210, 70.0080, 19.8000

Conversions

Conversions Part 2

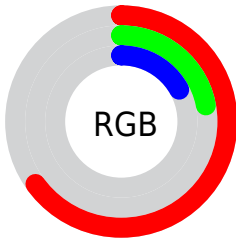
Format	Color
R_{YB}	166, 56, 43
Decimal	10893099
CIE _{Lab}	39.60, 44.93, 32.35
CIE _{LCh}	40, 55.365, 35.757
Yxy	11.0138, 0.5473, 0.3439
Android (android.graphics.Color)	4289083179 (0xFFA6372B)
YUV	86.8210, -21.6038, 69.4400
Hunter-Lab	33.1870, 36.1996, 17.0003

Details

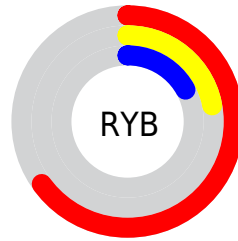
The Android color **4289083179** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281047718**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4293094489**, and **4285202432** is the 20% darker color. If you saturate the color by 10%, you get **4289079322**, and if you desaturate by 10%, it is **4289087036**.

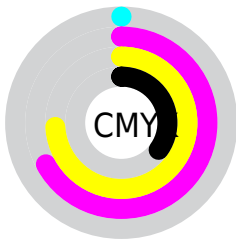
Distribution



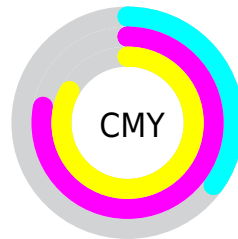
- Red (65%)
- Green (22%)
- Blue (17%)



- Red (65%)
- Yellow (22%)
- Blue (17%)



- Cyan (0%)
- Magenta (67%)
- Yellow (74%)
- Black (35%)



- Cyan (35%)
- Magenta (78%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289083179 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 4289083179 by changing the saturation by 10% instead.



4289083179



4289083179

4294967295



4287109910



4293094489



4285202432



4294936178



4283301888



4294943372



4281597954



4294950566



4278190080



4294957761



4294965213



4294967290



4289083179



4289083179

■ 4289079322

■ 4289087036

■ 4289075466

■ 4289090892

■ 4289073152

■ 4289094749

■ 4289098605

■ 4289102462

■ 4289106319

■ 4289110175

■ 4289114032

■ 4289117888

Harmonies

Analogous

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



4289472855



4289083179



4287515904

Triad

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



4289083179



4278218550



4278214840

Complementary

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



4289083179



4281047718

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.



4278217904



4289083179



4278219109

Square

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



4289083179



4281952513



4278219153



4285025703

Rectangle

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



4289083179



4286011648



4278219153



4278216120

Sweetspot

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



4289083179



4292456105



4289080220



4285420625



4293783021



4285427310

Same Dimension

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



4289083179



4292422424



4289098539



4283714892



4287892992



4279501312

Inverse Universe

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



4281047718



4279813849



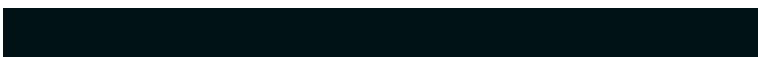
4281032358



4283192148



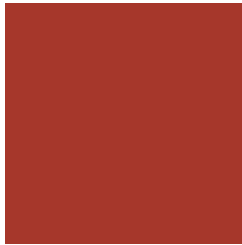
4278224276



4278194708

Previews

White Background



This preview shows how the Android color 4289083179 looks on a white background.

Color Contrast Check

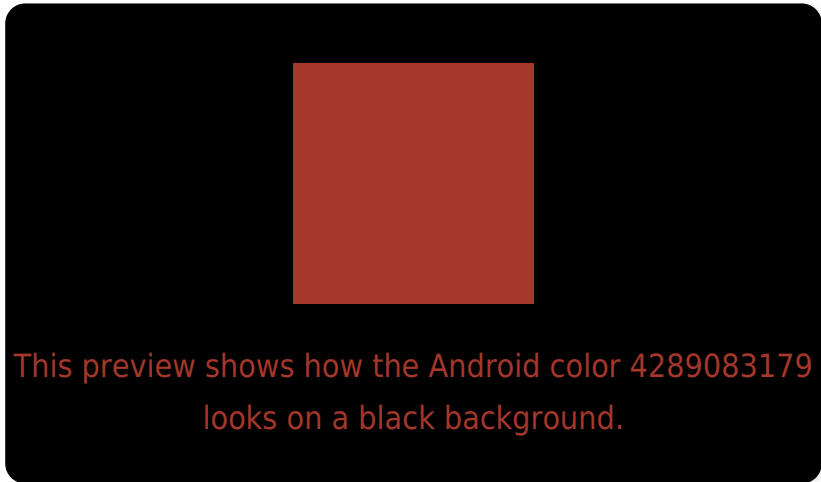
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289083179 Background



This preview shows how black text looks on a background with the Android color 4289083179.



This preview shows how white text looks on a background with the Android color 4289083179.

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

4289083179

Protanopia

4284964408

Deuteranopia

4285880868

Trichromacy



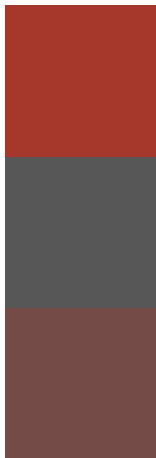
Original Color
4289083179

Protanomaly
4286468147

Deuteranomaly
4287057191

Tritanomaly
4289082931

Monochromacy



Original Color
4289083179

Achromatopsia
4283914071

Achromatomaly
4285811527

CSS Examples

Text

The CSS property to change the color of the text to Android 4289083179 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, 43)` looks like.

```
.text, #text, p{  
    color:rgb(166, 55, 43)  
}
```

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, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 55, 43) }
```

Border

The CSS property to change the border of an element to Android 4289083179 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, 43) }
```

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

```
.border{ border-color:rgb(166, 55, 43) }
```

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, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 55, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 55, 43);  
box-shadow:4px 4px 4px 4px rgb(166, 55,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4289083179 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, 43) }
```

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

```
.background{ background-color: rgb(166, 55,  
43) }
```

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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