

Converting Colors

Android(4284488479)

Have a look what the booklet for
Android(4284488479) contains.

Android(4284488479)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284488479)

Conversions

Conversions Part 1

Format	Color
Hex	601B1F
RGB	96, 27, 31
RGB Percent	38%, 11%, 12%
CMY	0.6235, 0.8941, 0.8784
CMYK	0.00, 0.72, 0.68, 0.62
HSL	357°, 56%, 24%
HSV	357°, 72%, 38%
XYZ	5.4631, 3.3696, 1.6588
YIQ	48.0870, 39.8400, 15.8720

Conversions

Conversions Part 2

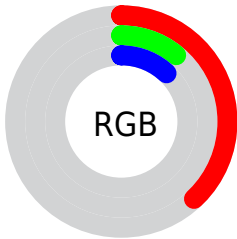
Format	Color
RYB	96, 27, 31
Decimal	6298399
CIELab	21.47, 31.47, 15.02
CIELCh	21, 34.866, 25.515
Yxy	3.3696, 0.5207, 0.3212
Android (android.graphics.Color)	4284488479 (0xFF601B1F)
YUV	48.0870, -8.4239, 42.0197
Hunter-Lab	18.3564, 21.0002, 7.4918

Details

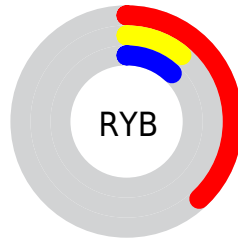
The Android color **4284488479** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279984220**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4288105291**, and **4281204737** is the 20% darker color. If you saturate the color by 10%, you get **4284485910**, and if you desaturate by 10%, it is **4284491048**.

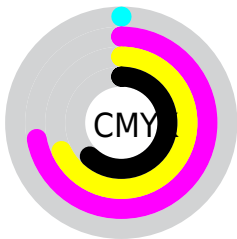
Distribution



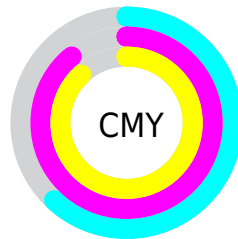
- Red (38%)
- Green (11%)
- Blue (12%)



- Red (38%)
- Yellow (11%)
- Blue (12%)



- Cyan (0%)
- Magenta (72%)
- Yellow (68%)
- Black (62%)



- Cyan (62%)
- Magenta (89%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284488479 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 4284488479 by changing the saturation by 10% instead.



4284488479



4284488479

4294967295



4282777863



4288105291



4281204737



4289946723



4278190080



4291853947



4293761173



4294948016



4294955211



4294962407



4284488479



4284488479

■ 4284485910

■ 4284491048

■ 4284483597

■ 4284493361

■ 4284481542

■ 4284495930

■ 4284498243

■ 4284500812

■ 4284503381

■ 4284505694

■ 4284508263

■ 4284510576

Harmonies

Analogous

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



4284422201



4284488479



4283835910

Triad

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



4284488479



4278205716



4278204519

Complementary

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



4284488479



4279984220

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.



4278205790



4284488479



4278206255

Square

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



4284488479



4281022464



4278206281



4280954466

Rectangle

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



4284488479



4283051520



4278206281



4278205030

Sweetspot

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



4284488479



4286407011



4284160864



4282396464



4290756543



4282400832

Same Dimension

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



4284488479



4286386456



4284496155



4281347116



4285530119



4293918734

Inverse Universe

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



4284488479



4286386456



4279976544



4281347116



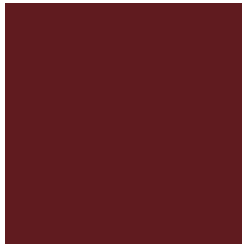
4285530119



4293918734

Previews

White Background



This preview shows how the Android color 4284488479 looks on a white background.

Color Contrast Check

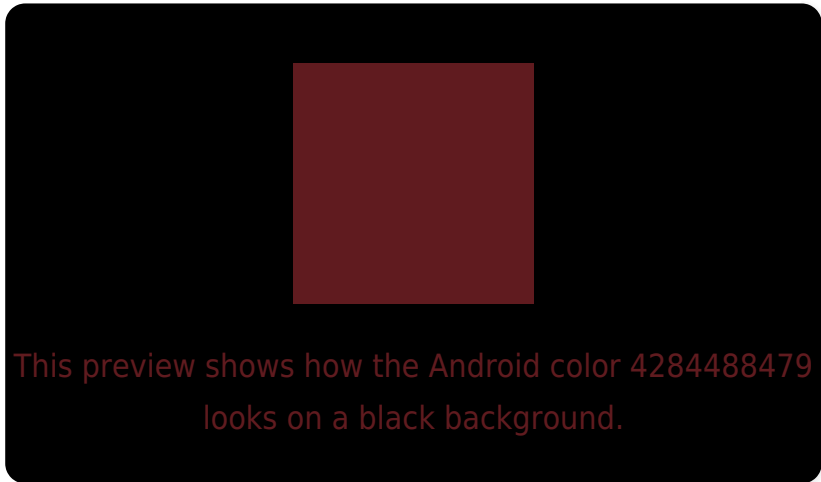
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4284488479 Background



This preview shows how black text looks on a background with the Android color 4284488479.

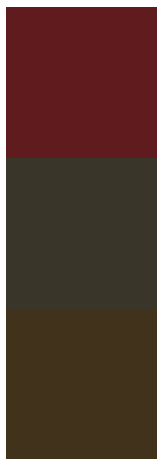


This preview shows how white text looks on a background with the Android color 4284488479.

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

4284488479

Protanopia

4281939241

Deuteranopia

4282463003

Trichromacy



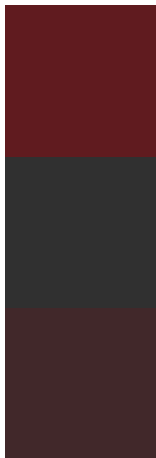
Original Color
4284488479

Protanomaly
4282854437

Deuteranomaly
4283181596

Tritanomaly
4284488478

Monochromacy



Original Color
4284488479

Achromatopsia
4281348144

Achromatomaly
4282460202

CSS Examples

Text

The CSS property to change the color of the text to Android 4284488479 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(96, 27, 31)` looks like.

```
.text, #text, p{  
    color:rgb(96, 27, 31)  
}
```

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(96, 27, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 27, 31) }
```

Border

The CSS property to change the border of an element to Android 4284488479 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(96, 27, 31) }
```

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

```
.border{ border-color:rgb(96, 27, 31) }
```

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

Here you see how a box with a 4 pixel rgb(96, 27, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 27, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 27, 31);  
box-shadow:4px 4px 4px 4px rgb(96, 27, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4284488479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 27, 31) }
```

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

```
.background{ background-color: rgb(96, 27,  
31) }
```

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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