

Converting Colors

Android(4284555070)

Have a look what the booklet for
Android(4284555070) contains.

Android(4284555070)	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(4284555070)

Conversions

Conversions Part 1

Format	Color
Hex	611F3E
RGB	97, 31, 62
RGB Percent	38%, 12%, 24%
CMY	0.6196, 0.8784, 0.7569
CMYK	0.00, 0.68, 0.36, 0.62
HSL	332°, 52%, 25%
HSV	332°, 68%, 38%
XYZ	6.2893, 3.8692, 4.9728
YIQ	54.2680, 29.3850, 23.6330

Conversions

Conversions Part 2

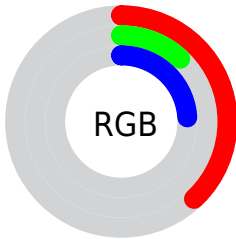
Format	Color
RYB	97, 31, 62
Decimal	6364990
CIELab	23.23, 33.12, -3.84
CIElCh	23, 33.345, 353.379
Yxy	3.8692, 0.4156, 0.2557
Android (android.graphics.Color)	4284555070 (0xFF611F3E)
YUV	54.2680, 3.8119, 37.4760
Hunter-Lab	19.6702, 22.6499, -1.2198

Details

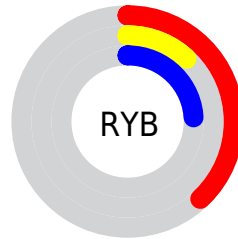
The Android color **4284555070** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4280246594**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4288041069**, and **4281335828** is the 20% darker color. If you saturate the color by 10%, you get **4284552505**, and if you desaturate by 10%, it is **4284557635**.

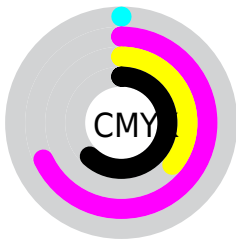
Distribution



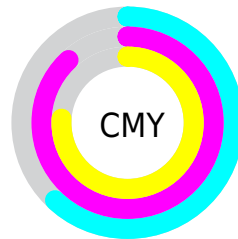
- Red (38%)
- Green (12%)
- Blue (24%)



- Red (38%)
- Yellow (12%)
- Blue (24%)



- Cyan (0%)
- Magenta (68%)
- Yellow (36%)
- Black (62%)



- Cyan (62%)
- Magenta (88%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284555070 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 4284555070 by changing the saturation by 10% instead.

 4284555070

 4284555070

4294967295


 4282844200

 4288041069

 4281335828

 4289882503

 4278845440

 4291724193

 4278190080

 4293631420

 4294949336

 4294956532

 4294963711

 4284555070

 4284555070

■ 4284552505

■ 4284557635

■ 4284550196

■ 4284559944

■ 4284547631

■ 4284562509

■ 4284547118

■ 4284565075

■ 4284567640

■ 4284569949

■ 4284572514

■ 4284575079

■ 4284577388

Harmonies

Analogous

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



4283443285



4284555070



4284686373

Triad

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



4284555070



4281416706



4278206815

Complementary

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



4284555070



4280246594

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.



4278207306



4284555070



4279123992

Square

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



4284555070



4282921984



4278207281



4278205545

Rectangle

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



4284555070



4284360214



4278207281



4278207065

Sweetspot

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



4284555070



4286407792



4282457953



4282396728



4290756543



4282400832

Same Dimension

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



4284555070



4286387783



4284555295



4281347118



4285530165



4293918833

Inverse Universe

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



4284555070



4286387783



4280246369



4281347118



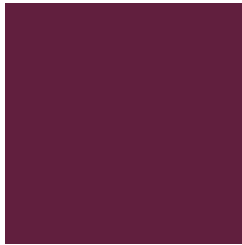
4285530165



4293918833

Previews

White Background



This preview shows how the Android color 4284555070 looks on a white background.

Color Contrast Check

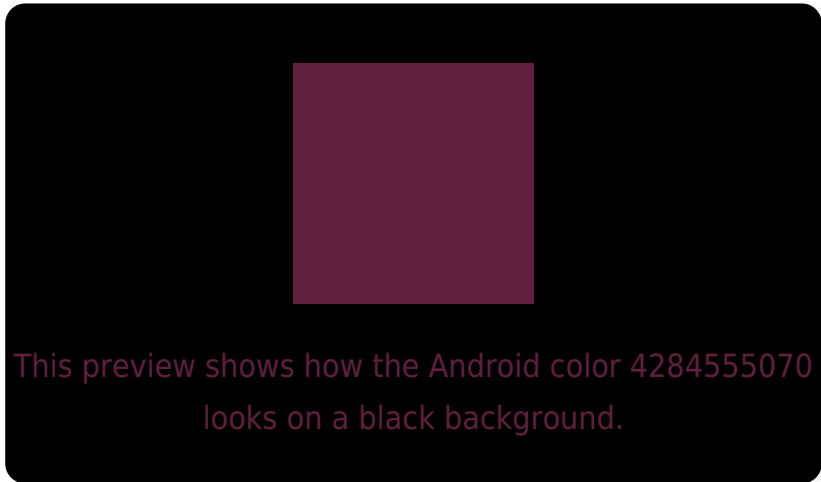
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284555070 Background



This preview shows how black text looks on a background with the Android color 4284555070.



This preview shows how white text looks on a background with the Android color 4284555070.

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
4284555070

Protanopia
4281481294

Deuteranopia
4282201915

Trichromacy



Original Color
4284555070

Protanomaly
4282593096

Deuteranomaly
4283051580

Tritanomaly
4284490543

Monochromacy



Original Color
4284555070

Achromatopsia
4281742902

Achromatomaly
4282789433

CSS Examples

Text

The CSS property to change the color of the text to Android 4284555070 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(97, 31, 62)` looks like.

```
.text, #text, p{  
    color:rgb(97, 31, 62)  
}
```

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(97, 31, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 31, 62) }
```

Border

The CSS property to change the border of an element to Android 4284555070 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(97, 31, 62) }
```

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

```
.border{ border-color:rgb(97, 31, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 31, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 31, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 31, 62);  
box-shadow:4px 4px 4px 4px rgb(97, 31, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4284555070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 31, 62) }
```

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

```
.background{ background-color: rgb(97, 31,  
62) }
```

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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