

Converting Colors

Android(4284895591)

Have a look what the booklet for
Android(4284895591) contains.

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Color

Android(4284895591)

Conversions

Conversions Part 1

Format	Color
Hex	665167
RGB	102, 81, 103
RGB Percent	40%, 32%, 40%
CMY	0.6000, 0.6824, 0.5961
CMYK	0.01, 0.21, 0.00, 0.60
HSL	297°, 12%, 36%
HSV	297°, 21%, 40%
XYZ	10.8701, 9.6889, 14.1292
YIQ	89.7870, 5.4540, 11.2940

Conversions

Conversions Part 2

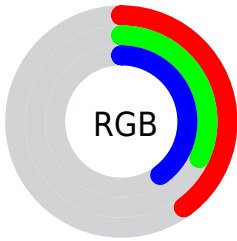
Format	Color
R_{YB}	102, 81, 103
Decimal	6705511
CIE _{Lab}	37.28, 13.05, -9.40
CIE _{LCh}	37, 16.082, 324.250
Yxy	9.6889, 0.3134, 0.2793
Android (android.graphics.Color)	4284895591 (0xFF665167)
YUV	89.7870, 6.5140, 10.7108
Hunter-Lab	31.1270, 7.8631, -5.1240

Details

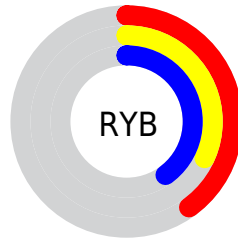
The Android color `4284895591` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283590481`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4288250522`, and `4281803832` is the 20% darker color. If you saturate the color by 10%, you get `4284893031`, and if you desaturate by 10%, it is `4284898151`.

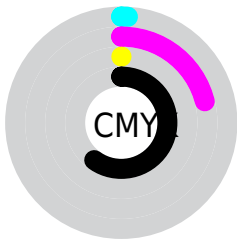
Distribution



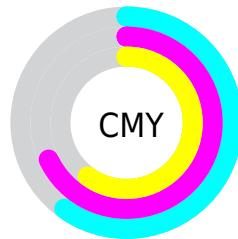
- Red (40%)
- Green (32%)
- Blue (40%)



- Red (40%)
- Yellow (32%)
- Blue (40%)



- Cyan (1%)
- Magenta (21%)
- Yellow (0%)
- Black (60%)



- Cyan (60%)
- Magenta (68%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284895591 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 4284895591 by changing the saturation by 10% instead.



4284895591



4284895591

4294967295



4283316815



4288250522



4281803832



4290026933



4280356899



4291868624



4278190091



4293710829



4278190080



4294963199



4284895591



4284895591



4284893031



4284898151



4284824679



4284966503

■ 4284822119

■ 4284969063

■ 4284754023

■ 4285037159

■ 4284751207

■ 4285039719

■ 4284683111

■ 4285108071

■ 4284680551

■ 4285110631

■ 4284612711

■ 4285178727

■ 4285181543

Harmonies

Analogous

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



4283848047



4284895591



4285550171

Triad

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



4284895591



4284765758



4281425762

Complementary

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



4284895591



4283590481

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.



4281950037



4284895591



4283849280

Square

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



4284895591



4285420099



4282867016



4281687404

Rectangle

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



4284895591



4285681234



4282867016



4281556830

Sweetspot

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



4284895591



4287070087



4283519591



4282728517



4291085508



4282729797

Same Dimension

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



4284895591



4286997639



4284961117



4281544243



4285399155



4293329138

Inverse Universe

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



4284961106



4287063142



4283524955



4281544238



4285726725



4294049803

Previews

White Background



This preview shows how the Android color 4284895591 looks on a white background.

Color Contrast Check

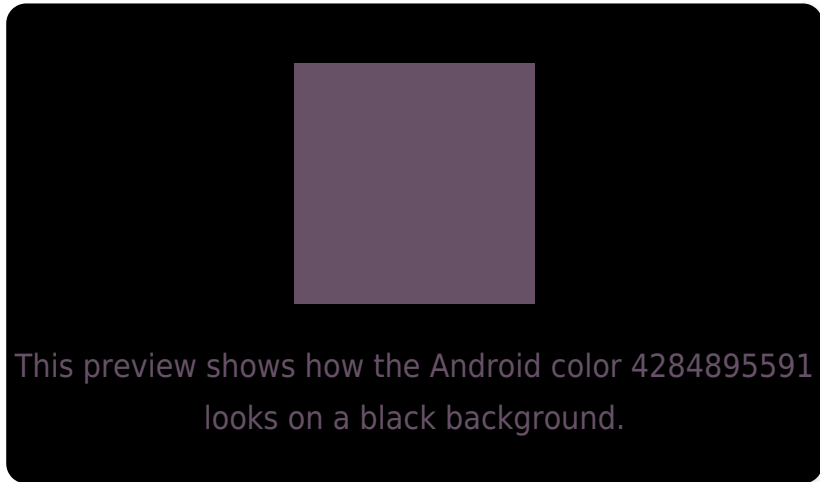
Large Text (above 18pt) WCAG AA ✓ Pass

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

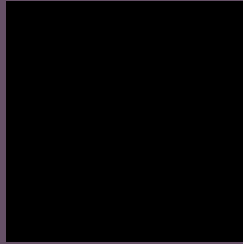
Any Text WCAG AA × Fail

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 4284895591 Background



This preview shows how black text looks on a background with the Android color 4284895591.



This preview shows how white text looks on a background with the Android color 4284895591.

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


4284895591

Protanopia

4283651947

Deuteranopia

4284110438



Tritanopia
4284765018

Trichromacy



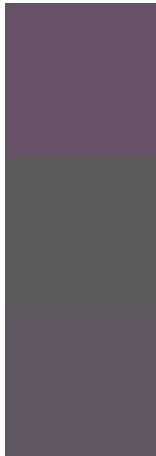
Original Color
4284895591

Protanomaly
4284110186

Deuteranomaly
4284372070

Tritanomaly
4284830303

Monochromacy



Original Color
4284895591

Achromatopsia
4284111450

Achromatomaly
4284372831

CSS Examples

Text

The CSS property to change the color of the text to Android 4284895591 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(102, 81, 103)` looks like.

```
.text, #text, p{  
    color:rgb(102, 81, 103)  
}
```

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(102, 81, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 81, 103) }
```

Border

The CSS property to change the border of an element to Android 4284895591 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(102, 81, 103) }
```

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

```
.border{ border-color:rgb(102, 81, 103) }
```

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

Here you see how a box with a 4 pixel rgb(102, 81, 103) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 81, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 81, 103);  
box-shadow:4px 4px 4px 4px rgb(102, 81,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4284895591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 81, 103) }
```

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

```
.background{ background-color: rgb(102, 81,  
103) }
```

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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