

Converting Colors

Android(4285239447)

Have a look what the booklet for
Android(4285239447) contains.

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Color

Android(4285239447)

Conversions

Conversions Part 1

Format	Color
Hex	6B9097
RGB	107, 144, 151
RGB Percent	42%, 56%, 59%
CMY	0.5804, 0.4353, 0.4078
CMYK	0.29, 0.05, 0.00, 0.41
HSL	190°, 17%, 51%
HSV	190°, 29%, 59%
XYZ	21.6226, 25.3067, 33.0232
YIQ	133.7350, -24.2990, -5.6670

Conversions

Conversions Part 2

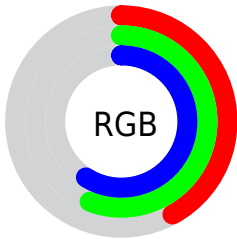
Format	Color
R_{YB}	107, 127, 151
Decimal	7049367
CIE _{Lab}	57.37, -11.03, -7.87
CIE _{LCh}	57, 13.552, 215.496
Yxy	25.3067, 0.2704, 0.3165
Android (android.graphics.Color)	4285239447 (0xFF6B9097)
YUV	133.7350, 8.5116, -23.4466
Hunter-Lab	50.3057, -11.3116, -3.7069

Details

The Android color `4285239447` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288115307`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4288726733`, and `4281949796` is the 20% darker color. If you saturate the color by 10%, you get `4284255895`, and if you desaturate by 10%, it is `4286222999`.

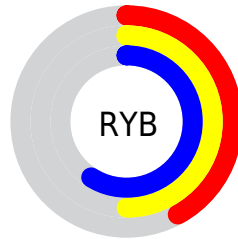
Distribution



Red (42%)

Green (56%)

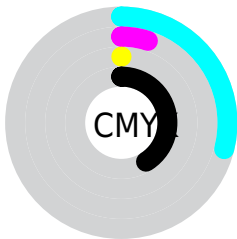
Blue (59%)



Red (42%)

Yellow (50%)

Blue (59%)

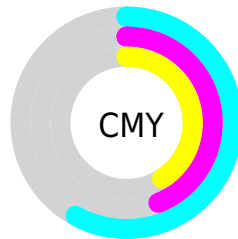


Cyan (29%)

Magenta (5%)

Yellow (0%)

Black (41%)



Cyan (58%)

Magenta (44%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285239447 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 4285239447 by changing the saturation by 10% instead.



4285239447



4285239447

4294967295



4283594365



4288726733



4281949796



4290503401



4280370764



4292345855



4278661174



4294246399



4278197024



4278190088



4278190080



4285239447



4285239447



4284255895



4286222999

■ 4283272087

■ 4287206807

■ 4282288535

■ 4288190359

■ 4281304727

■ 4289174167

■ 4280321175

■ 4290223255

■ 4279272087

■ 4291206807

■ 4278288279

■ 4292190615

■ 4278222743

■ 4293174167

■ 4294157975

Harmonies

Analogous

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



4285370764



4285239447



4285697695

Triad

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



4285239447



4288381844



4287728242

Complementary

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



4285239447



4288115307

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.



4288448117



4285239447



4288840328

Square

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



4285239447



4287596189



4288840573



4286877046

Rectangle

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



4285239447



4286286753



4288840573



4287989874

Sweetspot

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



4285239447



4289970884



4285241202



4284047971



4293125091



4284703587

Same Dimension

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



4285239447



4286626244



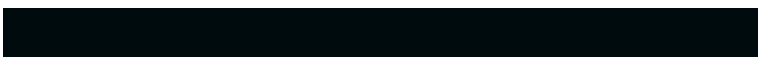
4285233815



4282731341



4278220428



4278192909

Inverse Universe

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



4288113552



4291068089



4288120939



4283254091



4287365238



4279042059

Previews

White Background



This preview shows how the Android color 4285239447 looks on a white background.

Color Contrast Check

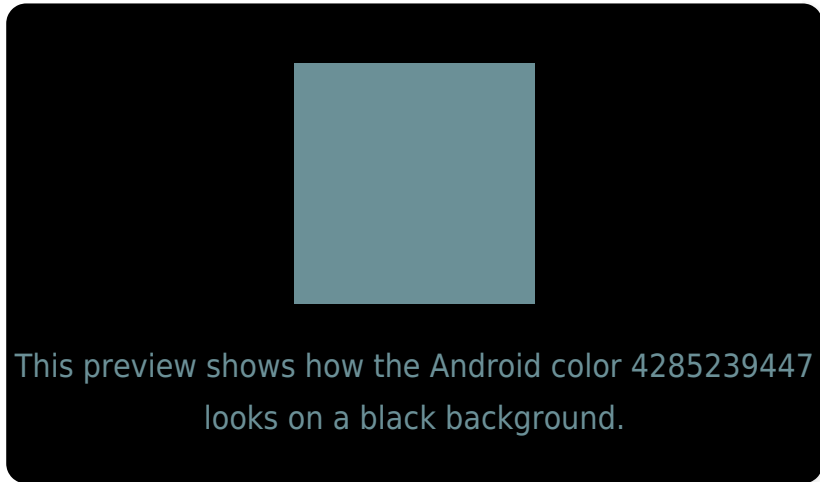
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

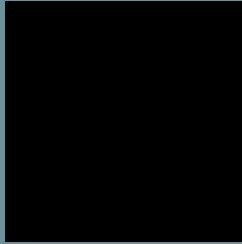
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285239447 Background



This preview shows how black text looks on a background with the Android color 4285239447.

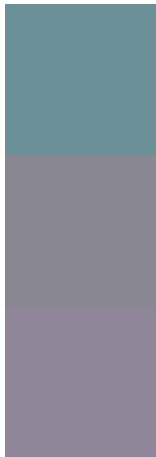


This preview shows how white text looks on a background with the Android color 4285239447.

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

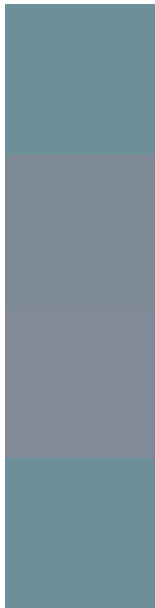


Original Color
4285239447

Protanopia
4287203474

Deuteranopia
4287596185

Trichromacy



Original Color

4285239447

Protanomaly

4286483348

Deuteranomaly

4286745240

Tritanomaly

4285304730

Monochromacy



Original Color

4285239447

Achromatopsia

4287006342

Achromatomaly

4286352012

CSS Examples

Text

The CSS property to change the color of the text to Android 4285239447 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(107, 144, 151)` looks like.

```
.text, #text, p{  
    color:rgb(107, 144, 151)  
}
```

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(107, 144, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 144, 151) }
```

Border

The CSS property to change the border of an element to Android 4285239447 is called "border". The border property can be set on classes, ids or directly on the HTML element.

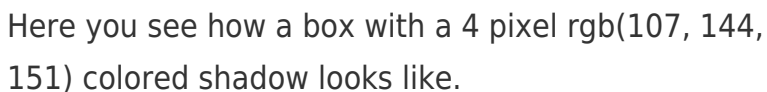
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(107, 144, 151) }
```

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

```
.border{ border-color:rgb(107, 144, 151) }
```

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



Here you see how a box with a 4 pixel `rgb(107, 144, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 144, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 144, 151);  
box-shadow:4px 4px 4px 4px rgb(107, 144,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4285239447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 144, 151) }
```

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

```
.background{ background-color: rgb(107,  
144, 151) }
```

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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