

Converting Colors

Android(4285169550)

Have a look what the booklet for
Android(4285169550) contains.

Android(4285169550)	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(4285169550)

Conversions

Conversions Part 1

Format	Color
Hex	6A7F8E
RGB	106, 127, 142
RGB Percent	42%, 50%, 56%
CMY	0.5843, 0.5020, 0.4431
CMYK	0.25, 0.11, 0.00, 0.44
HSL	205°, 15%, 49%
HSV	205°, 25%, 56%
XYZ	18.4157, 20.1959, 28.5188
YIQ	122.4310, -17.3310, 0.2130

Conversions

Conversions Part 2

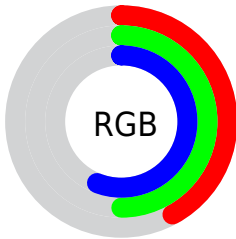
Format	Color
R_{YB}	106, 119, 142
Decimal	6979470
CIE _{Lab}	52.06, -4.03, -10.62
CIE _{LCh}	52, 11.360, 249.234
Yxy	20.1959, 0.2743, 0.3008
Android (android.graphics.Color)	4285169550 (0xFF6A7F8E)
YUV	122.4310, 9.6475, -14.4100
Hunter-Lab	44.9399, -5.4980, -6.1675

Details

The Android color `4285169550` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287527274`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4288591044`, and `4282011228` is the 20% darker color. If you saturate the color by 10%, you get `4284250510`, and if you desaturate by 10%, it is `4286088590`.

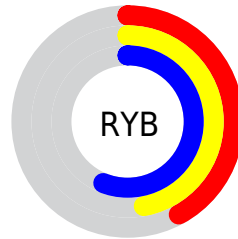
Distribution



Red (42%)

Green (50%)

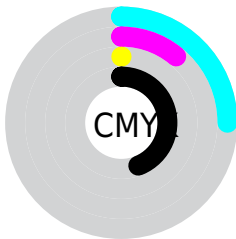
Blue (56%)



Red (42%)

Yellow (47%)

Blue (56%)

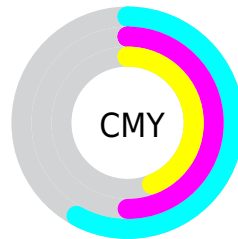


Cyan (25%)

Magenta (11%)

Yellow (0%)

Black (44%)



Cyan (58%)

Magenta (50%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285169550 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 4285169550 by changing the saturation by 10% instead.

■ 4285169550

■ 4285169550

4294967295

■ 4283524724

■ 4288591044

■ 4282011228

■ 4290367456

■ 4280497988

■ 4292209660

■ 4278985262

■ 4294049791

■ 4278193178

■ 4278190080

■ 4285169550

■ 4285169550

■ 4284250510

■ 4286088590

■ 4283331470

■ 4287007630

■ 4282346894

■ 4287992206

■ 4281427854

■ 4288911246

■ 4280508814

■ 4289830286

■ 4279589774

■ 4290749326

■ 4278670990

■ 4291668110

■ 4278211470

■ 4292652686

■ 4293571726

Harmonies

Analogous

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



4284776840



4285169550



4285889679

Triad

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



4285169550



4287722873



4285955949

Complementary

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



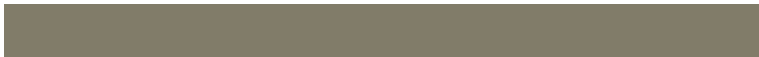
4285169550



4287527274

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.



4286676073



4285169550



4287657840

Square

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



4285169550



4287395459



4287265130



4285235573

Rectangle

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



4285169550



4286478989



4287265130



4286152299

Sweetspot

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



4285169550



4289311160



4285173369



4283652188



4292598747



4284243036

Same Dimension

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



4285169550



4286685624



4285164942



4282401863



4278210439



4278191112

Inverse Universe

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



4287523455



4290281889



4287531882



4282859588



4287037519



4278714372

Previews

White Background



This preview shows how the Android color 4285169550 looks on a white background.

Color Contrast Check

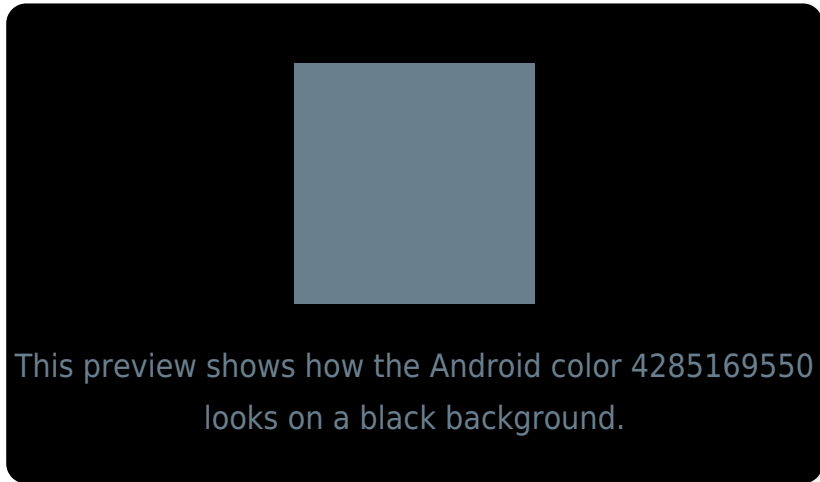
Large Text (above 18pt) WCAG AA ✓ Pass

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

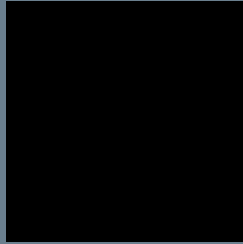
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

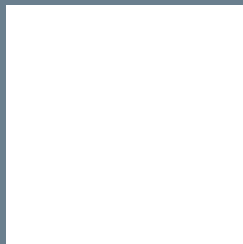
Any Text WCAG AAA × Fail

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

Android 4285169550 Background



This preview shows how black text looks on a background with the Android color 4285169550.



This preview shows how white text looks on a background with the Android color 4285169550.

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

4285169550

Protanopia

4286151563

Deuteranopia

4286544271

Trichromacy



Original Color
4285169550

Protanomaly
4285824140

Deuteranomaly
4286020495

Tritanomaly
4285104267

Monochromacy



Original Color
4285169550

Achromatopsia
4286216826

Achromatomaly
4285824129

CSS Examples

Text

The CSS property to change the color of the text to Android 4285169550 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(106, 127, 142)` looks like.

```
.text, #text, p{  
    color:rgb(106, 127, 142)  
}
```

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(106, 127, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 127, 142) }
```

Border

The CSS property to change the border of an element to Android 4285169550 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(106, 127, 142) }
```

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

```
.border{ border-color:rgb(106, 127, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 127, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 127, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 127, 142);  
box-shadow:4px 4px 4px 4px rgb(106, 127,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4285169550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 127, 142) }
```

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

```
.background{ background-color: rgb(106,  
127, 142) }
```

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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