

Converting Colors

Android(4285304462)

Have a look what the booklet for
Android(4285304462) contains.

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Color

Android(4285304462)

Conversions

Conversions Part 1

Format	Color
Hex	6C8E8E
RGB	108, 142, 142
RGB Percent	42%, 56%, 56%
CMY	0.5765, 0.4431, 0.4431
CMYK	0.24, 0.00, 0.00, 0.44
HSL	180°, 14%, 49%
HSV	180°, 24%, 56%
XYZ	20.7398, 24.4871, 29.2246
YIQ	131.8340, -20.2640, -7.2080

Conversions

Conversions Part 2

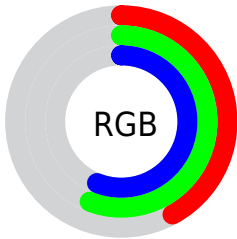
Format	Color
R_{YB}	108, 125, 142
Decimal	7114382
CIE _{Lab}	56.57, -11.79, -3.89
CIE _{LCh}	57, 12.417, 198.238
Yxy	24.4871, 0.2786, 0.3289
Android (android.graphics.Color)	4285304462 (0xFF6C8E8E)
YUV	131.8340, 5.0118, -20.9024
Hunter-Lab	49.4845, -11.7853, -0.3764

Details

The Android color `4285304462` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287523948`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4288726212`, and `4282080348` is the 20% darker color. If you saturate the color by 10%, you get `4284386958`, and if you desaturate by 10%, it is `4286221966`.

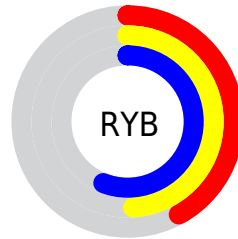
Distribution



Red (42%)

Green (56%)

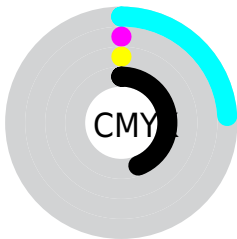
Blue (56%)



Red (42%)

Yellow (49%)

Blue (56%)

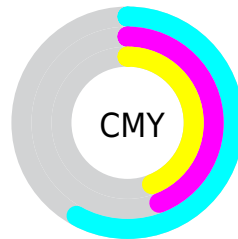


Cyan (24%)

Magenta (0%)

Yellow (0%)

Black (44%)



Cyan (58%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285304462 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 4285304462 by changing the saturation by 10% instead.



4285304462



4285304462

4294967295



4283659380



4288726212



4282080348



4290568416



4280566852



4292410620



4278988334



4294246399



4278196761



4278190080



4285304462



4285304462



4284386958



4286221966



4283469454



4287139470

■ 4282486414

■ 4288122510

■ 4281568910

■ 4289040014

■ 4280651406

■ 4289957518

■ 4279733902

■ 4290875022

■ 4278816398

■ 4291792526

■ 4278226574

■ 4292775566

■ 4293693070

Harmonies

Analogous

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



4285697667



4285304462



4285435287

Triad

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



4285304462



4287792022



4287989107

Complementary

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



4285304462



4287523948

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.



4288447096



4285304462



4288381324

Square

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



4285304462



4286875292



4288643201



4287203699

Rectangle

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



4285304462



4285762459



4288643201



4288185460

Sweetspot

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



4285304462



4289444024



4285304428



4283718748



4292598747



4284243036

Same Dimension

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



4285304462



4286757048



4285300110



4282402631



4278224775



4278192136

Inverse Universe

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



4287523982



4290282168



4287528300



4282859591



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4285304462 looks on a white background.

Color Contrast Check

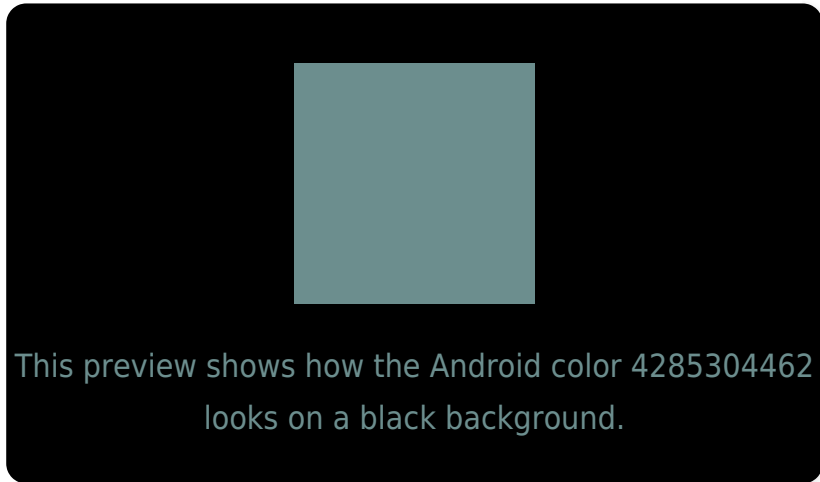
Large Text (above 18pt) WCAG AA ✓ Pass

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

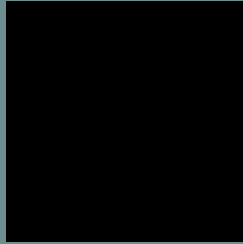
Any Text WCAG AA ✓ Pass

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 4285304462 Background



This preview shows how black text looks on a background with the Android color 4285304462.

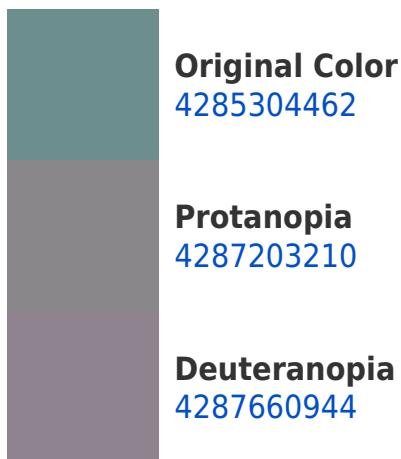


This preview shows how white text looks on a background with the Android color 4285304462.

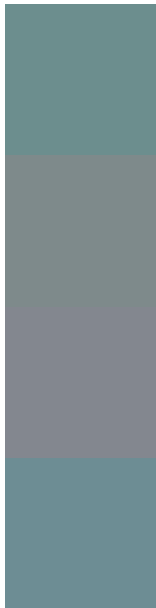
Color Blindness Simulation

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



Trichromacy



Original Color

4285304462

Protanomaly

4286483083

Deuteranomaly

4286809999

Tritanomaly

4285369748

Monochromacy



Original Color

4285304462

Achromatopsia

4286874756

Achromatomaly

4286285960

CSS Examples

Text

The CSS property to change the color of the text to Android 4285304462 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(108, 142, 142)` looks like.

```
.text, #text, p{  
    color:rgb(108, 142, 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(108, 142, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 142, 142) }
```

Border

The CSS property to change the border of an element to Android 4285304462 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(108, 142, 142) }
```

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

```
.border{ border-color:rgb(108, 142, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 142, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 142, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 142, 142);  
box-shadow:4px 4px 4px 4px rgb(108, 142,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4285304462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 142, 142) }
```

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

```
.background{ background-color: rgb(108,  
142, 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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