

Converting Colors

Android(4285433746)

Have a look what the booklet for
Android(4285433746) contains.

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Color

Android(4285433746)

Conversions

Conversions Part 1

Format	Color
Hex	6E8792
RGB	110, 135, 146
RGB Percent	43%, 53%, 57%
CMY	0.5686, 0.4706, 0.4275
CMYK	0.25, 0.08, 0.00, 0.43
HSL	198°, 14%, 50%
HSV	198°, 25%, 57%
XYZ	20.2827, 22.7183, 30.5102
YIQ	128.7790, -18.4310, -1.8790

Conversions

Conversions Part 2

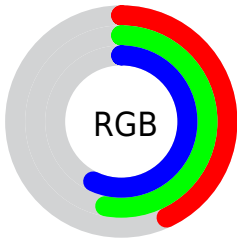
Format	Color
R_{YB}	110, 125, 146
Decimal	7243666
CIE _{Lab}	54.78, -6.30, -8.84
CIE _{LCh}	55, 10.855, 234.519
Yxy	22.7183, 0.2759, 0.3090
Android (android.graphics.Color)	4285433746 (0xFF6E8792)
YUV	128.7790, 8.4900, -16.4692
Hunter-Lab	47.6637, -7.4530, -4.5878

Details

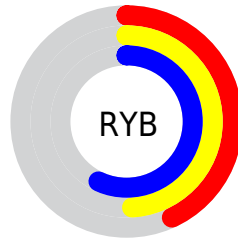
The Android color `4285433746` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287789422`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4288855240`, and `4282209632` is the 20% darker color. If you saturate the color by 10%, you get `4284449682`, and if you desaturate by 10%, it is `4286417810`.

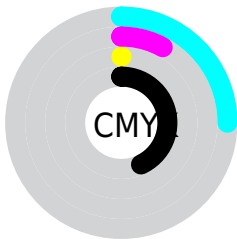
Distribution



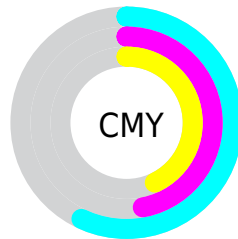
- Red (43%)
- Green (53%)
- Blue (57%)



- Red (43%)
- Yellow (49%)
- Blue (57%)



- Cyan (25%)
- Magenta (8%)
- Yellow (0%)
- Black (43%)



- Cyan (57%)
- Magenta (47%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285433746 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 4285433746 by changing the saturation by 10% instead.



4285433746



4285433746

4294967295



4283788920



4288855240



4282209632



4290697444



4280696392



4292474111



4279183409



4294377471



4278195228



4278190080



4285433746



4285433746



4284449682



4286417810



4283530898



4287336594

■ 4282546834

■ 4288320658

■ 4281628050

■ 4289239442

■ 4280643986

■ 4290223506

■ 4279659666

■ 4291207826

■ 4278741138

■ 4292126354

■ 4278216082

■ 4293110674

■ 4294029202

Harmonies

Analogous

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



4285237386



4285433746



4286022806

Triad

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



4285433746



4287987077



4286743922

Complementary

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



4285433746



4287789422

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.



4287398513



4285433746



4288118140

Square

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



4285433746



4287528590



4287922036



4286089080

Rectangle

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



4285433746



4286546581



4287922036



4287005809

Sweetspot

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



4285433746



4289706429



4285436537



4283915358



4292796126



4284374622

Same Dimension

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



4285433746



4286884797



4285429138



4282599498



4278214794



4278191882

Inverse Universe

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



4287786631



4290610347



4287794030



4283056968



4287234144



4278845447

Previews

White Background



This preview shows how the Android color 4285433746 looks on a white background.

Color Contrast Check

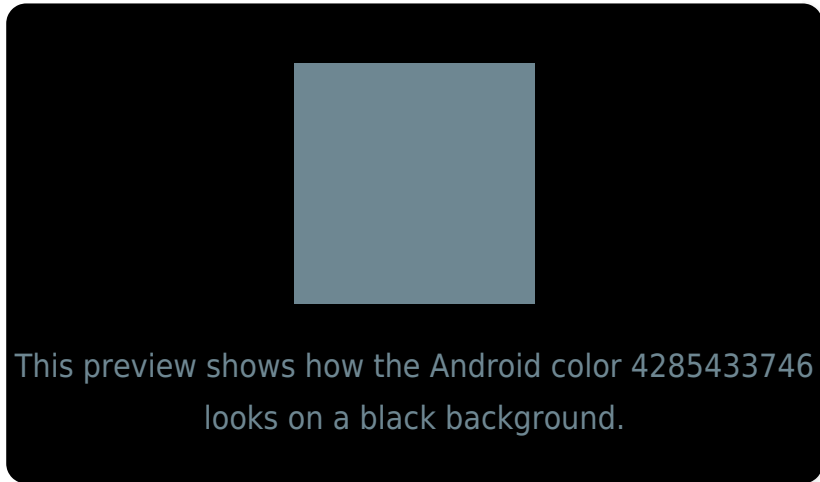
Large Text (above 18pt) WCAG AA ✓ Pass

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

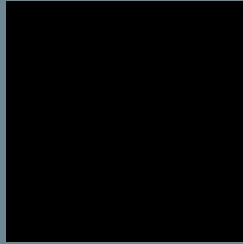
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

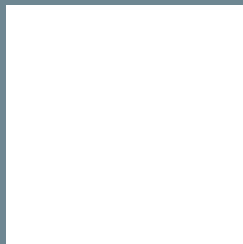
Any Text WCAG AAA × Fail

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

Android 4285433746 Background



This preview shows how black text looks on a background with the Android color 4285433746.



This preview shows how white text looks on a background with the Android color 4285433746.

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

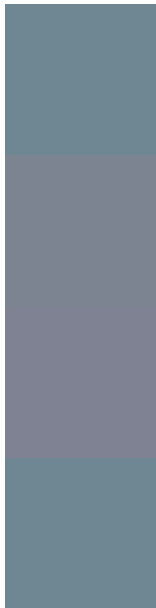


Original Color
4285433746

Protanopia
4286743183

Deuteranopia
4287135636

Trichromacy



Original Color

4285433746

Protanomaly

4286284944

Deuteranomaly

4286546579

Tritanomaly

4285433746

Monochromacy



Original Color

4285433746

Achromatopsia

4286677377

Achromatomaly

4286219143

CSS Examples

Text

The CSS property to change the color of the text to Android 4285433746 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(110, 135, 146)` looks like.

```
.text, #text, p{  
    color:rgb(110, 135, 146)  
}
```

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(110, 135, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 135, 146) }
```

Border

The CSS property to change the border of an element to Android 4285433746 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(110, 135, 146) }
```

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

```
.border{ border-color:rgb(110, 135, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 135, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 135, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 135, 146);  
box-shadow:4px 4px 4px 4px rgb(110, 135,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4285433746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 135, 146) }
```

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

```
.background{ background-color: rgb(110,  
135, 146) }
```

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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