

Converting Colors

Android(4285434255)

Have a look what the booklet for
Android(4285434255) contains.

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Color

Android(4285434255)

Conversions

Conversions Part 1

Format	Color
Hex	6E898F
RGB	110, 137, 143
RGB Percent	43%, 54%, 56%
CMY	0.5686, 0.4627, 0.4392
CMYK	0.23, 0.04, 0.00, 0.44
HSL	191°, 13%, 50%
HSV	191°, 23%, 56%
XYZ	20.3340, 23.1895, 29.3909
YIQ	129.6110, -18.0180, -3.8580

Conversions

Conversions Part 2

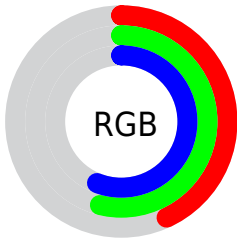
Format	Color
R_{YB}	110, 125, 143
Decimal	7244175
CIE _{Lab}	55.27, -8.14, -6.38
CIE _{LCh}	55, 10.346, 218.080
Yxy	23.1895, 0.2789, 0.3180
Android (android.graphics.Color)	4285434255 (0xFF6E898F)
YUV	129.6110, 6.6008, -17.1988
Hunter-Lab	48.1555, -8.8991, -2.4779

Details

The Android color `4285434255` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287591534`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4288855749`, and `4282210141` is the 20% darker color. If you saturate the color by 10%, you get `4284515983`, and if you desaturate by 10%, it is `4286352527`.

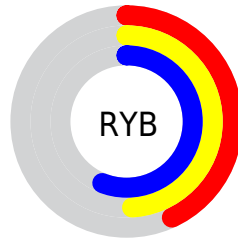
Distribution



Red (43%)

Green (54%)

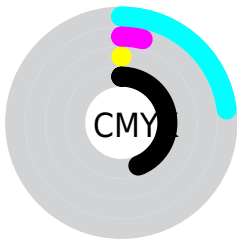
Blue (56%)



Red (43%)

Yellow (49%)

Blue (56%)

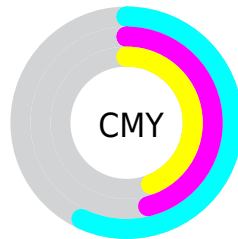


Cyan (23%)

Magenta (4%)

Yellow (0%)

Black (44%)



Cyan (57%)

Magenta (46%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285434255 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 4285434255 by changing the saturation by 10% instead.



4285434255



4285434255

4294967295



4283789429



4288855749



4282210141



4290632417



4280696901



4292474877



4279249455



4294377471



4278195738



4278190080



4285434255



4285434255



4284515983



4286352527



4283532431



4287336079

■ 4282614159

■ 4288254351

■ 4281696143

■ 4289172367

■ 4280777871

■ 4290156175

■ 4279794063

■ 4291074447

■ 4278876047

■ 4291992463

■ 4278220175

■ 4292910735

■ 4293894287

Harmonies

Analogous

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



4285500038



4285434255



4285826965

Triad

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



4285434255



4287790987



4287202419

Complementary

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



4285434255



4287591534

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.



4287791732



4285434255



4288118402

Square

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



4285434255



4287201682



4288118650



4286547830

Rectangle

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



4285434255



4286219670



4288118650



4287398771

Sweetspot

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



4285434255



4289575098



4285435764



4283915614



4292796126



4284374622

Same Dimension

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



4285434255



4287017402



4285430159



4282402375



4278218631



4278191624

Inverse Universe

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



4287590025



4290414257



4287595630



4282859590



4287037551



4278714374

Previews

White Background



This preview shows how the Android color 4285434255 looks on a white background.

Color Contrast Check

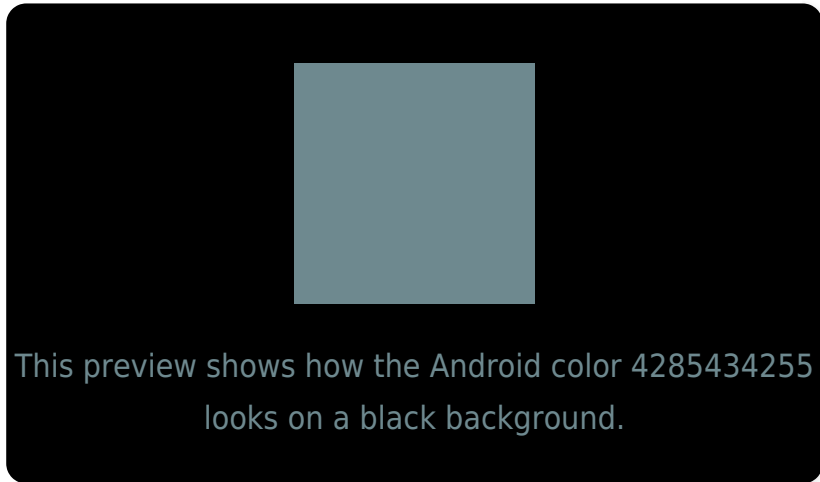
Large Text (above 18pt) WCAG AA ✓ Pass

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

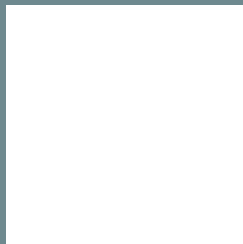
Any Text WCAG AAA × Fail

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

Android 4285434255 Background



This preview shows how black text looks on a background with the Android color 4285434255.



This preview shows how white text looks on a background with the Android color 4285434255.

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

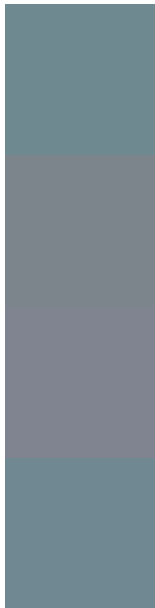


Original Color
4285434255

Protanopia
4286874507

Deuteranopia
4287332497

Trichromacy



Original Color

4285434255

Protanomaly

4286350732

Deuteranomaly

4286612368

Tritanomaly

4285499538

Monochromacy



Original Color

4285434255

Achromatopsia

4286743170

Achromatomaly

4286285191

CSS Examples

Text

The CSS property to change the color of the text to Android 4285434255 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, 137, 143)` looks like.

```
.text, #text, p{  
    color:rgb(110, 137, 143)  
}
```

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, 137, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 137, 143) }
```

Border

The CSS property to change the border of an element to Android 4285434255 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, 137, 143) }
```

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

```
.border{ border-color:rgb(110, 137, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 137, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 137, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 137, 143);  
box-shadow:4px 4px 4px 4px rgb(110, 137,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4285434255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 137, 143) }
```

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

```
.background{ background-color: rgb(110,  
137, 143) }
```

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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