

Converting Colors

Android(4285564820)

Have a look what the booklet for
Android(4285564820) contains.

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Color

Android(4285564820)

Conversions

Conversions Part 1

Format	Color
Hex	708794
RGB	112, 135, 148
RGB Percent	44%, 53%, 58%
CMY	0.5608, 0.4706, 0.4196
CMYK	0.24, 0.09, 0.00, 0.42
HSL	202°, 14%, 51%
HSV	202°, 24%, 58%
XYZ	20.6914, 22.9108, 31.3487
YIQ	129.6050, -17.8810, -0.8330

Conversions

Conversions Part 2

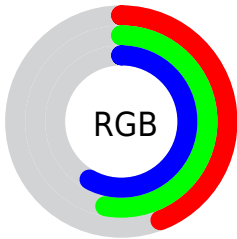
Format	Color
R_{YB}	112, 126, 148
Decimal	7374740
CIE _{Lab}	54.98, -5.17, -9.68
CIE _{LCh}	55, 10.976, 241.918
Yxy	22.9108, 0.2761, 0.3057
Android (android.graphics.Color)	4285564820 (0xFF708794)
YUV	129.6050, 9.0687, -15.4396
Hunter-Lab	47.8652, -6.6015, -5.3255

Details

The Android color `4285564820` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287921520`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4288986314`, and `4282340705` is the 20% darker color. If you saturate the color by 10%, you get `4284580500`, and if you desaturate by 10%, it is `4286549140`.

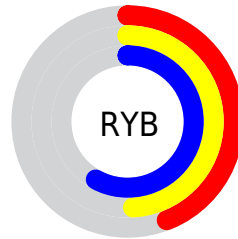
Distribution



Red (44%)

Green (53%)

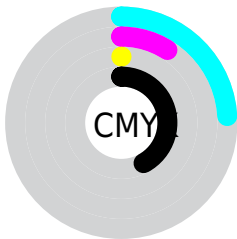
Blue (58%)



Red (44%)

Yellow (49%)

Blue (58%)

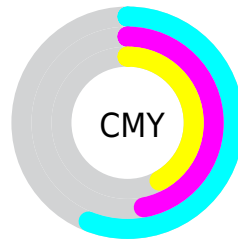


Cyan (24%)

Magenta (9%)

Yellow (0%)

Black (42%)



Cyan (56%)

Magenta (47%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285564820 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 4285564820 by changing the saturation by 10% instead.



4285564820



4285564820

4294967295



4283919994



4288986314



4282340705



4290828518



4280827466



4292670719



4279314483



4294508543



4278195230



4278190083



4278190080



4285564820



4285564820



4284580500



4286549140

■ 4283595924

■ 4287533716

■ 4282677140

■ 4288452500

■ 4281692820

■ 4289436820

■ 4280708244

■ 4290421396

■ 4279723924

■ 4291405716

■ 4278739604

■ 4292390036

■ 4278214548

■ 4293309076

■ 4294293396

Harmonies

Analogous

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



4285237645



4285564820



4286219414

Triad

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



4285564820



4288118147



4286613107

Complementary

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



4285564820



4287921520

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.



4287333233



4285564820



4288183930

Square

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



4285564820



4287725197



4287856755



4285892730

Rectangle

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



4285564820



4286743189



4287856755



4286874994

Sweetspot

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



4285564820



4289903295



4285568125



4284046945



4292927712



4284572001

Same Dimension

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



4285564820



4287146943



4285560212



4282599242



4278212746



4278191882

Inverse Universe

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



4287918215



4290742443



4287926128



4283056967



4287234136



4278845447

Previews

White Background



This preview shows how the Android color 4285564820 looks on a white background.

Color Contrast Check

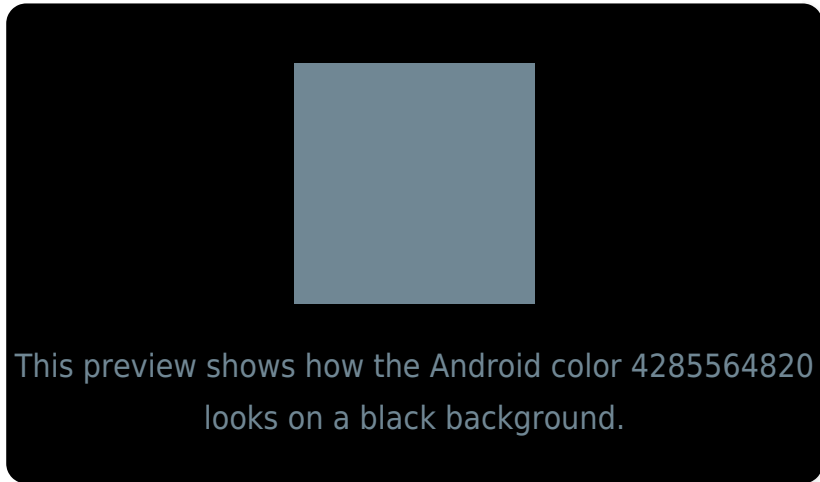
Large Text (above 18pt) WCAG AA ✓ Pass

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

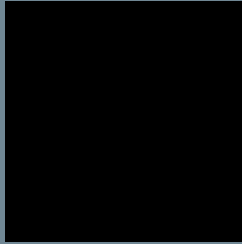
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

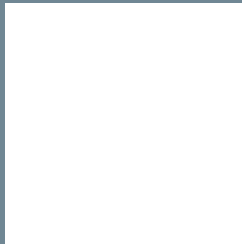
Any Text WCAG AAA × Fail

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

Android 4285564820 Background



This preview shows how black text looks on a background with the Android color 4285564820.



This preview shows how white text looks on a background with the Android color 4285564820.

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

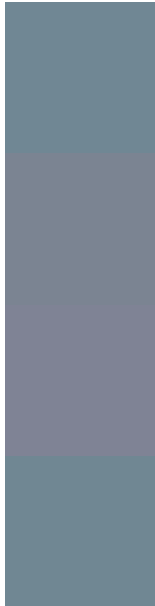


Original Color
4285564820

Protanopia
4286743185

Deuteranopia
4287135893

Trichromacy



Original Color
4285564820

Protanomaly
4286284946

Deuteranomaly
4286546837

Tritanomaly
4285564819

Monochromacy



Original Color
4285564820

Achromatopsia
4286743170

Achromatomaly
4286284937

CSS Examples

Text

The CSS property to change the color of the text to Android 4285564820 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(112, 135, 148)` looks like.

```
.text, #text, p{  
    color:rgb(112, 135, 148)  
}
```

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(112, 135, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 135, 148) }
```

Border

The CSS property to change the border of an element to Android 4285564820 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(112, 135, 148) }
```

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

```
.border{ border-color:rgb(112, 135, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 135, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 135, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 135, 148);  
box-shadow:4px 4px 4px 4px rgb(112, 135,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4285564820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 135, 148) }
```

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

```
.background{ background-color: rgb(112,  
135, 148) }
```

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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