

Converting Colors

Android(4285429902)

Have a look what the booklet for
Android(4285429902) contains.

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Color

Android(4285429902)

Conversions

Conversions Part 1

Format	Color
Hex	6E788E
RGB	110, 120, 142
RGB Percent	43%, 47%, 56%
CMY	0.5686, 0.5294, 0.4431
CMYK	0.23, 0.15, 0.00, 0.44
HSL	221°, 13%, 49%
HSV	221°, 23%, 56%
XYZ	18.0294, 18.7009, 28.2506
YIQ	119.5180, -13.0220, 4.7220

Conversions

Conversions Part 2

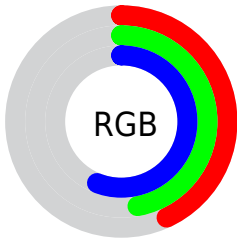
Format	Color
R_{YB}	110, 118, 142
Decimal	7239822
CIE _{Lab}	50.34, 1.36, -13.19
CIE _{LCh}	50, 13.260, 275.883
Yxy	18.7009, 0.2775, 0.2878
Android (android.graphics.Color)	4285429902 (0xFF6E788E)
YUV	119.5180, 11.0836, -8.3473
Hunter-Lab	43.2446, -1.2585, -8.4614

Details

The Android color `4285429902` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287530094`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4288851140`, and `4282271836` is the 20% darker color. If you saturate the color by 10%, you get `4284509838`, and if you desaturate by 10%, it is `4286349966`.

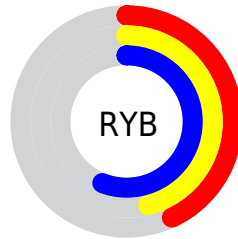
Distribution



Red (43%)

Green (47%)

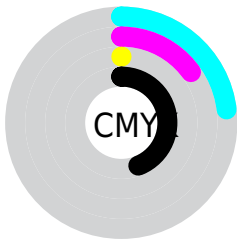
Blue (56%)



Red (43%)

Yellow (46%)

Blue (56%)

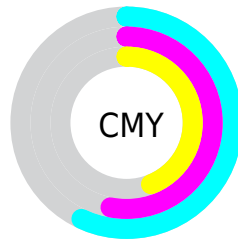


Cyan (23%)

Magenta (15%)

Yellow (0%)

Black (44%)



Cyan (57%)

Magenta (53%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285429902 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 4285429902 by changing the saturation by 10% instead.



4285429902



4285429902

4294967295



4283785076



4288851140



4282271836



4290627552



4280758596



4292470012



4279311406



4294377471



4278190362



4278190080



4285429902



4285429902



4284509838



4286349966



4283589774



4287270030

■ 4282604430

■ 4288255374

■ 4281684366

■ 4289175438

■ 4280764302

■ 4290095502

■ 4279844238

■ 4291015566

■ 4278924430

■ 4291935374

■ 4278201486

■ 4292920974

■ 4293841038

Harmonies

Analogous

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



4284578700



4285429902



4286411914

Triad

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



4285429902



4287590763



4284841326

Complementary

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



4285429902



4287530094

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.



4285692773



4285429902



4287198308

Square

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



4285429902



4287590518



4286478433



4284251770

Rectangle

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



4285429902



4286935685



4286478433



4285103467

Sweetspot

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



4285429902



4289441720



4285435524



4283717468



4292598747



4284243036

Same Dimension

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



4285429902



4287010488



4285820558



4282401351



4278200967



4278190600

Inverse Universe

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



4287524472



4290283158



4287139438



4282859586



4287037482



4278714370

Previews

White Background



This preview shows how the Android color 4285429902 looks on a white background.

Color Contrast Check

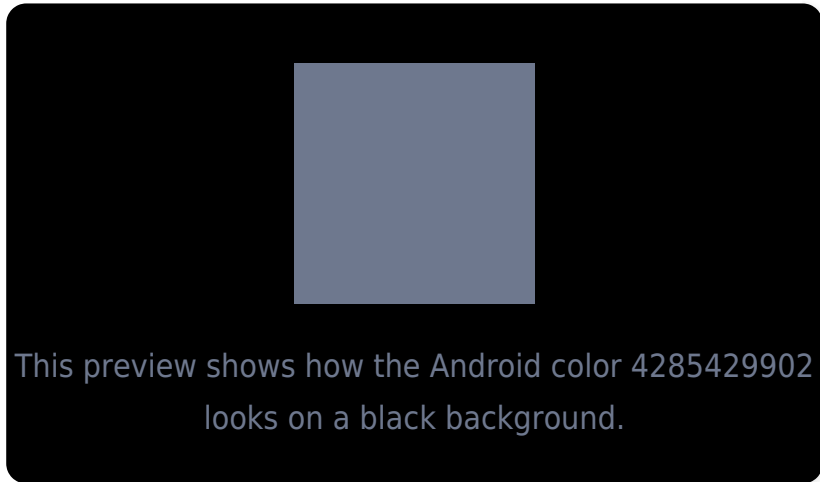
Large Text (above 18pt) WCAG AA ✓ Pass

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

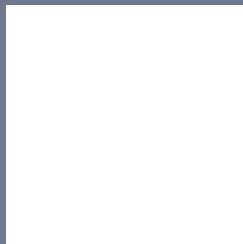
Any Text WCAG AAA × Fail

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

Android 4285429902 Background



This preview shows how black text looks on a background with the Android color 4285429902.



This preview shows how white text looks on a background with the Android color 4285429902.

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

4285429902

Protanopia

4285757325

Deuteranopia

4286084495

Trichromacy



Original Color

4285429902

Protanomaly

4285626253

Deuteranomaly

4285822607

Tritanomaly

4285364615

Monochromacy



Original Color

4285429902

Achromatopsia

4286085240

Achromatomaly

4285823104

CSS Examples

Text

The CSS property to change the color of the text to Android 4285429902 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, 120, 142)` looks like.

```
.text, #text, p{  
    color:rgb(110, 120, 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(110, 120, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 120, 142) }
```

Border

The CSS property to change the border of an element to Android 4285429902 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, 120, 142) }
```

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

```
.border{ border-color:rgb(110, 120, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 120, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 120, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 120, 142);  
box-shadow:4px 4px 4px 4px rgb(110, 120,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4285429902 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 120, 142) }
```

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

```
.background{ background-color: rgb(110,  
120, 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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