

Converting Colors

Android(4285429882)

Have a look what the booklet for
Android(4285429882) contains.

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Color

Android(4285429882)

Conversions

Conversions Part 1

Format	Color
Hex	6E787A
RGB	110, 120, 122
RGB Percent	43%, 47%, 48%
CMY	0.5686, 0.5294, 0.5216
CMYK	0.10, 0.02, 0.00, 0.52
HSL	190°, 5%, 45%
HSV	190°, 10%, 48%
XYZ	16.6597, 18.1531, 21.0382
YIQ	117.2380, -6.6020, -1.4980

Conversions

Conversions Part 2

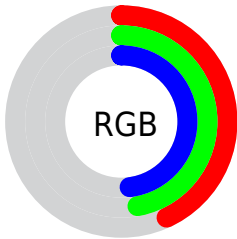
Format	Color
RYB	110, 115, 122
Decimal	7239802
CIELab	49.68, -3.29, -2.38
CIElCh	50, 4.059, 215.897
Yxy	18.1531, 0.2983, 0.3250
Android (android.graphics.Color)	4285429882 (0xFF6E787A)
YUV	117.2380, 2.3477, -6.3477
Hunter-Lab	42.6064, -4.7652, 0.5483

Details

The Android color `4285429882` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286214254`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4288851118`, and `4282271817` is the 20% darker color. If you saturate the color by 10%, you get `4284642938`, and if you desaturate by 10%, it is `4286216826`.

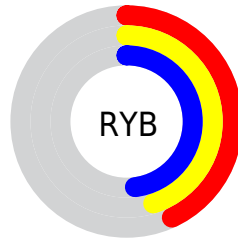
Distribution



Red (43%)

Green (47%)

Blue (48%)



Red (43%)

Yellow (45%)

Blue (48%)

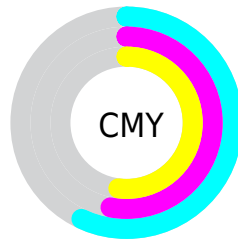


Cyan (10%)

Magenta (2%)

Yellow (0%)

Black (52%)



Cyan (57%)

Magenta (53%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285429882 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 4285429882 by changing the saturation by 10% instead.



4285429882



4285429882

4294967295



4283850593



4288851118



4282271817



4290627786



4280824115



4292404454



4279507998



4294311935



4278190084



4278190080



4285429882



4285429882



4284642938



4286216826



4283855994



4287003770

■ 4283003514

■ 4287856250

■ 4282216570

■ 4288643194

■ 4281429626

■ 4289430138

■ 4280642682

■ 4290217082

■ 4279855738

■ 4291004026

■ 4279003258

■ 4291856506

■ 4278216314

■ 4292643450

Harmonies

Analogous

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



4285429879



4285429882



4285560700

Triad

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



4285429882



4286280825



4286084719

Complementary

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



4285429882



4286214254

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.



4286346608



4285429882



4286477430

Square

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



4285429882



4286084476



4286477426



4285822833

Rectangle

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



4285429882



4285691773



4286477426



4286215791

Sweetspot

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



4285429882



4288257438



4285430384



4283191119



4291809231



4283387727

Same Dimension

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



4285429882



4287339422



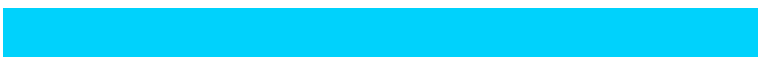
4285428346



4281809981



4278216829



4278244092

Inverse Universe

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



4286213752



4288580507



4286215790



4282201916



4286382184



4294705362

Previews

White Background



This preview shows how the Android color 4285429882 looks on a white background.

Color Contrast Check

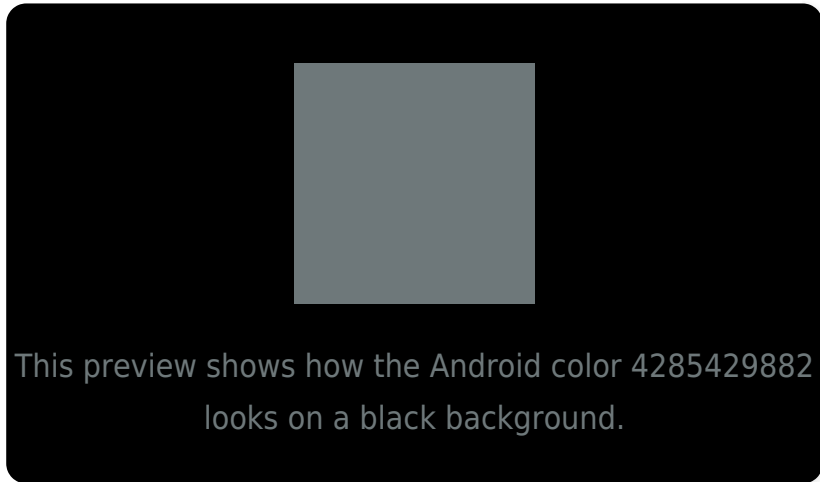
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

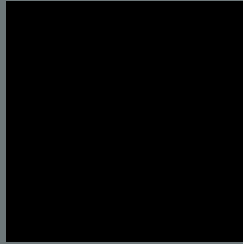
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

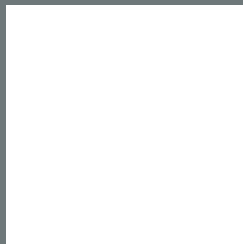
Any Text WCAG AAA × Fail

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

Android 4285429882 Background



This preview shows how black text looks on a background with the Android color 4285429882.



This preview shows how white text looks on a background with the Android color 4285429882.

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

4285429882

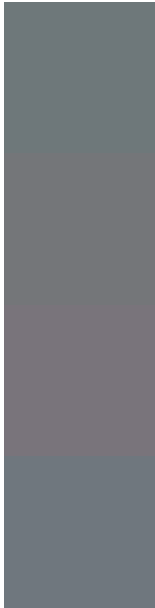
Protanopia

4286018936

Deuteranopia

4286542459

Trichromacy



Original Color
4285429882

Protanomaly
4285822585

Deuteranomaly
4286149755

Tritanomaly
4285495166

Monochromacy



Original Color
4285429882

Achromatopsia
4285887861

Achromatomaly
4285691511

CSS Examples

Text

The CSS property to change the color of the text to Android 4285429882 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, 122)` looks like.

```
.text, #text, p{  
    color:rgb(110, 120, 122)  
}
```

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, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 120, 122) }
```

Border

The CSS property to change the border of an element to Android 4285429882 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, 122) }
```

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

```
.border{ border-color:rgb(110, 120, 122) }
```

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, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 120, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 120, 122);  
box-shadow:4px 4px 4px 4px rgb(110, 120,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4285429882 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, 122) }
```

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

```
.background{ background-color: rgb(110,  
120, 122) }
```

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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