

Converting Colors

Android(4285427321)

Have a look what the booklet for
Android(4285427321) contains.

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Color

Android(4285427321)

Conversions

Conversions Part 1

Format	Color
Hex	6E6E79
RGB	110, 110, 121
RGB Percent	43%, 43%, 47%
CMY	0.5686, 0.5686, 0.5255
CMYK	0.09, 0.09, 0.00, 0.53
HSL	240°, 5%, 45%
HSV	240°, 9%, 47%
XYZ	15.4575, 15.8473, 20.3333
YIQ	111.2540, -3.5310, 3.4210

Conversions

Conversions Part 2

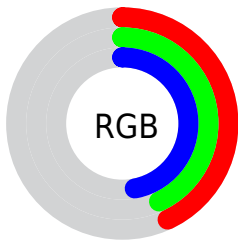
Format	Color
R_{YB}	110, 110, 121
Decimal	7237241
CIE Lab	46.77, 2.35, -6.09
CIE LCh	47, 6.523, 291.072
Yxy	15.8473, 0.2993, 0.3069
Android (android.graphics.Color)	4285427321 (0xFF6E6E79)
YUV	111.2540, 4.8048, -1.0998
Hunter-Lab	39.8087, -0.3546, -2.4178

Details

The Android color `4285427321` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286151022`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4288848557`, and `4282269513` is the 20% darker color. If you saturate the color by 10%, you get `4284637817`, and if you desaturate by 10%, it is `4286216825`.

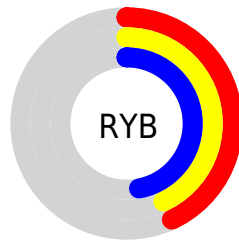
Distribution



Red (43%)

Green (43%)

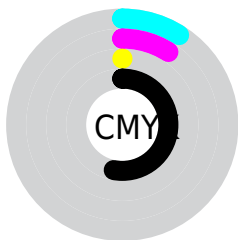
Blue (47%)



Red (43%)

Yellow (43%)

Blue (47%)

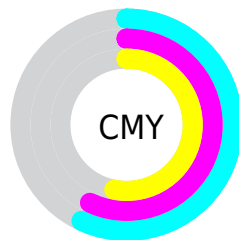


Cyan (9%)

Magenta (9%)

Yellow (0%)

Black (53%)



Cyan (57%)

Magenta (57%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285427321 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 4285427321 by changing the saturation by 10% instead.

■ 4285427321

■ 4285427321

4294967295

■ 4283848288

■ 4288848557

■ 4282269513

■ 4290624969

■ 4280822066

■ 4292401381

■ 4279505949

■ 4294309375

■ 4278190081

■ 4278190080

■ 4285427321

■ 4285427321

■ 4284637817

■ 4286216825

■ 4283848313

■ 4287006329

■ 4283058809

■ 4287795833

■ 4282269305

■ 4288585337

■ 4281479801

■ 4289440633

■ 4280624505

■ 4290230137

■ 4279835001

■ 4291019641

■ 4279045497

■ 4291809145

■ 4278255993

■ 4292598649

Harmonies

Analogous

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



4284969082



4285427321



4285885558

Triad

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



4285427321



4286147687



4284772973

Complementary

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



4285427321



4286151022

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.



4285100392



4285427321



4285886052

Square

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



4285427321



4286278507



4285493349



4284576371

Rectangle

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



4285427321



4286082163



4285493349



4284838507

Sweetspot

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



4285427321



4288256414



4285430137



4283190351



4291809231



4283387727

Same Dimension

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



4285427321



4287466910



4285755001



4281808701



4278190205



4278190332

Inverse Universe

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



4286148217



4288581022



4285757806



4282201917



4286382205



4294705404

Previews

White Background



This preview shows how the Android color 4285427321 looks on a white background.

Color Contrast Check

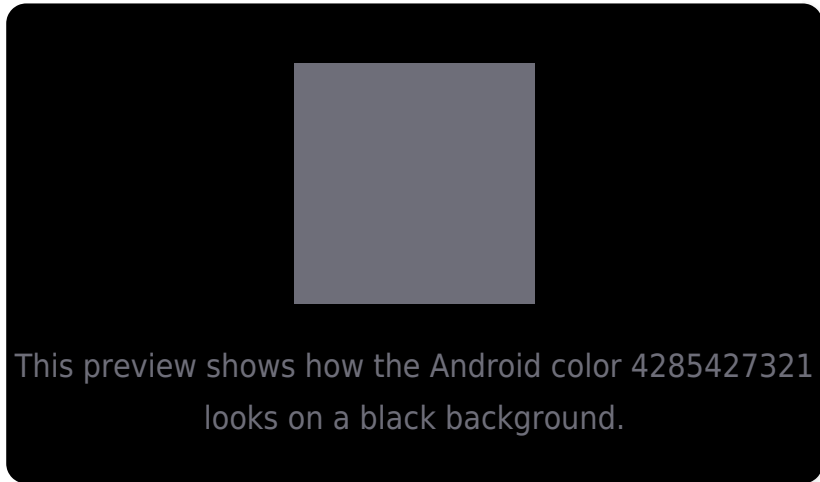
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

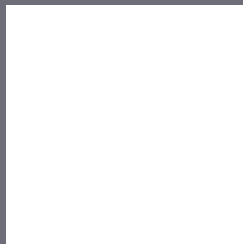
Any Text WCAG AAA × Fail

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

Android 4285427321 Background



This preview shows how black text looks on a background with the Android color 4285427321.



This preview shows how white text looks on a background with the Android color 4285427321.

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
4285427321

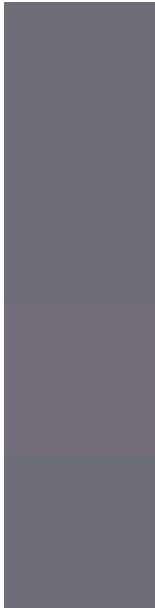
Protanopia
4285427321

Deuteranopia
4285885561



Tritanopia
4285427319

Trichromacy



Original Color
4285427321

Protanomaly
4285427321

Deuteranomaly
4285689209

Tritanomaly
4285427320

Monochromacy



Original Color
4285427321

Achromatopsia
4285493103

Achromatomaly
4285493107

CSS Examples

Text

The CSS property to change the color of the text to Android 4285427321 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, 110, 121)` looks like.

```
.text, #text, p{  
    color:rgb(110, 110, 121)  
}
```

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, 110, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 110, 121) }
```

Border

The CSS property to change the border of an element to Android 4285427321 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, 110, 121) }
```

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

```
.border{ border-color:rgb(110, 110, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 110, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 110, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 110, 121);  
box-shadow:4px 4px 4px 4px rgb(110, 110,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4285427321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 110, 121) }
```

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

```
.background{ background-color: rgb(110,  
110, 121) }
```

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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