

Converting Colors

Android(4285824381)

Have a look what the booklet for
Android(4285824381) contains.

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Color

Android(4285824381)

Conversions

Conversions Part 1

Format	Color
Hex	747D7D
RGB	116, 125, 125
RGB Percent	45%, 49%, 49%
CMY	0.5451, 0.5098, 0.5098
CMYK	0.07, 0.00, 0.00, 0.51
HSL	180°, 4%, 47%
HSV	180°, 7%, 49%
XYZ	18.2377, 19.8609, 22.2743
YIQ	122.3090, -5.3640, -1.9080

Conversions

Conversions Part 2

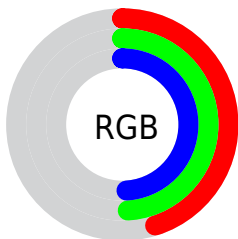
Format	Color
RYP	116, 121, 125
Decimal	7634301
CIE Lab	51.68, -3.33, -1.16
CIE LCh	52, 3.527, 199.137
Yxy	19.8609, 0.3021, 0.3290
Android (android.graphics.Color)	4285824381 (0xFF747D7D)
YUV	122.3090, 1.3267, -5.5330
Hunter-Lab	44.5656, -4.9415, 1.5621

Details

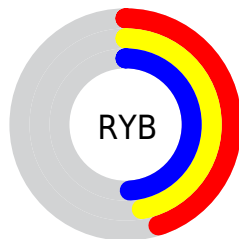
The Android color `4285824381` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286411892`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4289245874`, and `4282666060` is the 20% darker color. If you saturate the color by 10%, you get `4285037949`, and if you desaturate by 10%, it is `4286676349`.

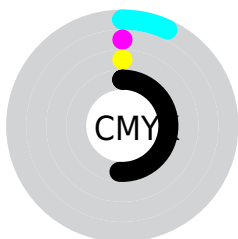
Distribution



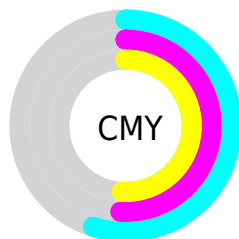
- Red (45%)
- Green (49%)
- Blue (49%)



- Red (45%)
- Yellow (47%)
- Blue (49%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (51%)



- Cyan (55%)
- Magenta (51%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285824381 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 4285824381 by changing the saturation by 10% instead.



4285824381



4285824381

4294967295



4284179556



4289245874



4282666060



4291022285



4281218614



4292864489



4279836704



4294770687



4278192393



4278190080



4285824381



4285824381



4285037949



4286676349



4284185981



4287462781

■ 4283399549

■ 4288314749

■ 4282547581

■ 4289101181

■ 4281761149

■ 4289953149

■ 4280909181

■ 4290739581

■ 4280057213

■ 4291591549

■ 4279270781

■ 4292377981

■ 4278484349

■ 4293164413

Harmonies

Analogous

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



4285889914



4285824381



4285889920

Triad

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



4285824381



4286478975



4286544757

Complementary

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



4285824381



4286411892

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.



4286675575



4285824381



4286675324

Square

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



4285824381



4286282625



4286740857



4286348405

Rectangle

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



4285824381



4285955201



4286740857



4286610038

Sweetspot

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



4285824381



4288717731



4285824372



4283454034



4291940817



4283585106

Same Dimension

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



4285824381



4287996835



4285823357



4281942080



4278222976



4278190080

Inverse Universe

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



4286411901



4288910755



4286413172



4282399040



4286578816



4278190080

Previews

White Background



This preview shows how the Android color 4285824381 looks on a white background.

Color Contrast Check

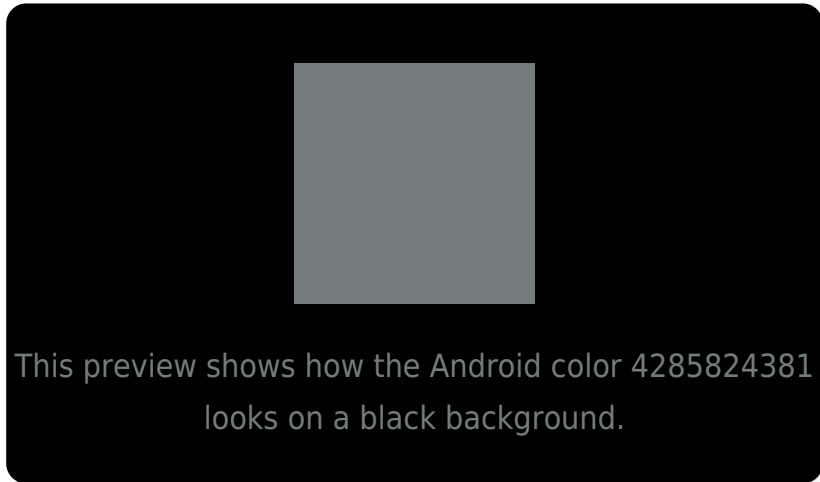
Large Text (above 18pt) WCAG AA ✓ Pass

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

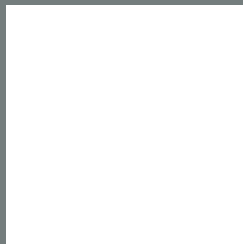
Any Text WCAG AAA × Fail

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

Android 4285824381 Background



This preview shows how black text looks on a background with the Android color 4285824381.



This preview shows how white text looks on a background with the Android color 4285824381.

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

4285824381

Protanopia

4286413436

Deuteranopia

4286936958

Trichromacy



Original Color
4285824381

Protanomaly
4286217084

Deuteranomaly
4286544254

Tritanomaly
4285889666

Monochromacy



Original Color
4285824381

Achromatopsia
4286216826

Achromatomaly
4286086011

CSS Examples

Text

The CSS property to change the color of the text to Android 4285824381 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(116, 125, 125)` looks like.

```
.text, #text, p{  
    color:rgb(116, 125, 125)  
}
```

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(116, 125, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 125, 125) }
```

Border

The CSS property to change the border of an element to Android 4285824381 is called "border". The border property can be set on classes, ids or directly on the HTML element.

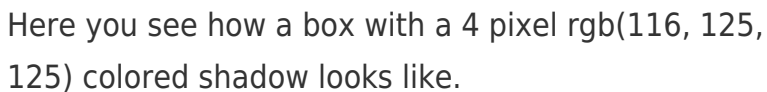
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(116, 125, 125) }
```

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

```
.border{ border-color:rgb(116, 125, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(116, 125, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(116, 125, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(116, 125, 125); box-shadow:4px 4px 4px 4px rgb(116, 125, 125) }
```

Background

The CSS property to change the background color of an element to Android 4285824381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 125, 125) }
```

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

```
.background{ background-color: rgb(116,  
125, 125) }
```

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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