

Converting Colors

Android(4285953917)

Have a look what the booklet for
Android(4285953917) contains.

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Color

Android(4285953917)

Conversions

Conversions Part 1

Format	Color
Hex	76777D
RGB	118, 119, 125
RGB Percent	46%, 47%, 49%
CMY	0.5373, 0.5333, 0.5098
CMYK	0.06, 0.05, 0.00, 0.51
HSL	231°, 3%, 48%
HSV	231°, 6%, 49%
XYZ	17.7697, 18.5259, 22.0413
YIQ	119.3850, -2.5220, 1.6540

Conversions

Conversions Part 2

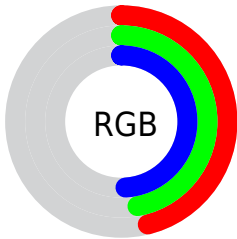
Format	Color
R_{YB}	118, 119, 125
Decimal	7763837
CIE Lab	50.13, 0.87, -3.42
CIE LCh	50, 3.528, 284.250
Yxy	18.5259, 0.3046, 0.3176
Android (android.graphics.Color)	4285953917 (0xFF76777D)
YUV	119.3850, 2.7682, -1.2146
Hunter-Lab	43.0417, -1.6294, -0.2328

Details

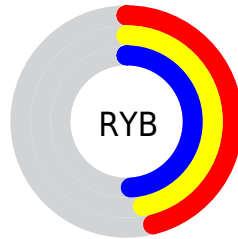
The Android color `4285953917` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286413942`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289375154`, and `4282795852` is the 20% darker color. If you saturate the color by 10%, you get `4285164669`, and if you desaturate by 10%, it is `4286808701`.

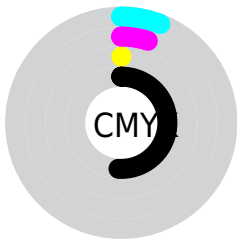
Distribution



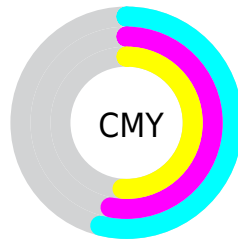
- Red (46%)
- Green (47%)
- Blue (49%)



- Red (46%)
- Yellow (47%)
- Blue (49%)



- Cyan (6%)
- Magenta (5%)
- Yellow (0%)
- Black (51%)



- Cyan (54%)
- Magenta (53%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285953917 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 4285953917 by changing the saturation by 10% instead.



4285953917



4285953917

4294967295



4284309092



4289375154



4282795852



4291151565



4281282614



4292993769



4279966752

4294901759



4278190089



4278190080



4285953917



4285953917



4285164669



4286808701



4284310141



4287597693

■ 4283520893

■ 4288452477

■ 4282666109

■ 4289241725

■ 4281876861

■ 4290030973

■ 4281022333

■ 4290885501

■ 4280233085

■ 4291740285

■ 4279378301

■ 4292529533

■ 4278589309

■ 4293384061

Harmonies

Analogous

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



4285757565



4285953917



4286215804

Triad

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



4285953917



4286477939



4285692278

Complementary

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



4285953917



4286413942

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.



4285888627



4285953917



4286281586

Square

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



4285953917



4286477686



4286084977



4285561209

Rectangle

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



4285953917



4286346874



4286084977



4285757813

Sweetspot

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



4285953917



4288716963



4285955452



4283453522



4291940817



4283585106

Same Dimension

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



4285953917



4288190883



4286084733



4282071872



4278194816



4278190080

Inverse Universe

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



4286412407



4288911513



4286283126



4282399547



4286578706



4278190080

Previews

White Background



This preview shows how the Android color 4285953917 looks on a white background.

Color Contrast Check

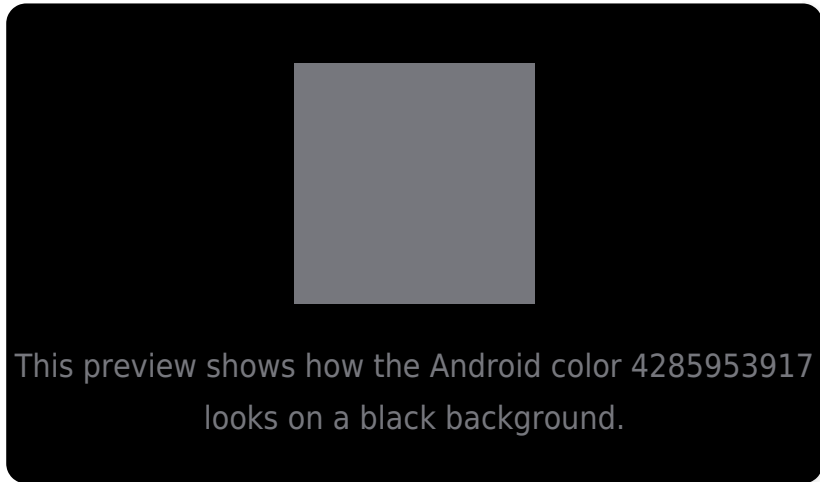
Large Text (above 18pt) WCAG AA ✓ Pass

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

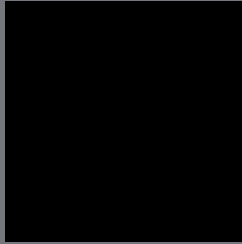
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

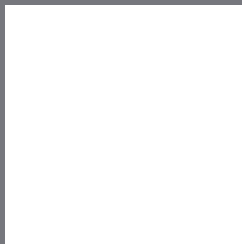
Any Text WCAG AAA × Fail

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

Android 4285953917 Background



This preview shows how black text looks on a background with the Android color 4285953917.



This preview shows how white text looks on a background with the Android color 4285953917.

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

4285953917

Protanopia

4286084733

Deuteranopia

4286608510

Trichromacy



Original Color

4285953917

Protanomaly

4286019197

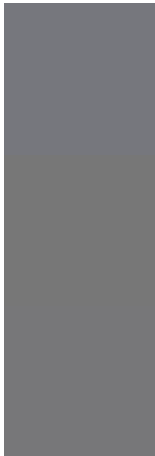
Deuteranomaly

4286346622

Tritanomaly

4285953919

Monochromacy



Original Color

4285953917

Achromatopsia

4286019447

Achromatomaly

4286019449

CSS Examples

Text

The CSS property to change the color of the text to Android 4285953917 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(118, 119, 125)` looks like.

```
.text, #text, p{  
    color:rgb(118, 119, 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(118, 119, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 119, 125) }
```

Border

The CSS property to change the border of an element to Android 4285953917 is called "border". The border property can be set on classes, ids or directly on the HTML element.

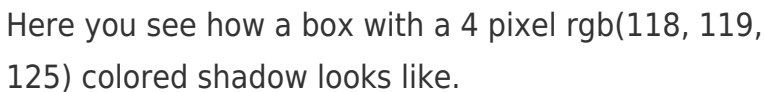
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(118, 119, 125) }
```

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

```
.border{ border-color:rgb(118, 119, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(118, 119, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 119, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 119, 125);  
box-shadow:4px 4px 4px 4px rgb(118, 119,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4285953917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 119, 125) }
```

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

```
.background{ background-color: rgb(118,  
119, 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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