

Converting Colors

Android(4286535521)

Have a look what the booklet for
Android(4286535521) contains.

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Color

Android(4286535521)

Conversions

Conversions Part 1

Format	Color
Hex	7F5761
RGB	127, 87, 97
RGB Percent	50%, 34%, 38%
CMY	0.5020, 0.6588, 0.6196
CMYK	0.00, 0.31, 0.24, 0.50
HSL	345°, 19%, 42%
HSV	345°, 31%, 50%
XYZ	14.3183, 12.1915, 12.9078
YIQ	100.1000, 20.6300, 11.5900

Conversions

Conversions Part 2

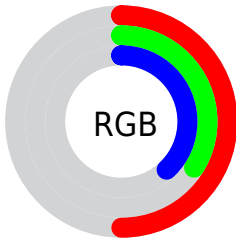
Format	Color
R_{YB}	127, 87, 97
Decimal	8345441
CIE _{Lab}	41.52, 18.12, 0.92
CIE _{LCh}	42, 18.142, 2.912
Yxy	12.1915, 0.3632, 0.3093
Android (android.graphics.Color)	4286535521 (0xFF7F5761)
YUV	100.1000, -1.5283, 23.5913
Hunter-Lab	34.9163, 12.0946, 2.5232

Details

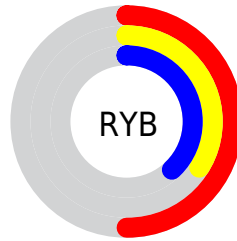
The Android color **4286535521** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283924341**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4290087316**, and **4283246899** is the 20% darker color. If you saturate the color by 10%, you get **4286532183**, and if you desaturate by 10%, it is **4286538859**.

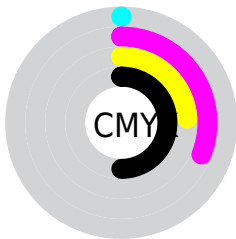
Distribution



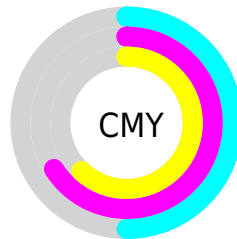
- Red (50%)
- Green (34%)
- Blue (38%)



- Red (50%)
- Yellow (34%)
- Blue (38%)



- Cyan (0%)
- Magenta (31%)
- Yellow (24%)
- Black (50%)



- Cyan (50%)
- Magenta (66%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286535521 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 4286535521 by changing the saturation by 10% instead.



4286535521



4286535521

4294967295



4284825417



4290087316



4283246899



4291863726



4281668638



4293771209



4280418308



4294958054



4278190080



4294965247



4286535521



4286535521



4286532183



4286538859



4286529102



4286541940

 4286525764

 4286545278

 4286522427

 4286548615

 4286519345

 4286551953

 4286516008

 4286555034

 4286513184

 4286558372

 4286561709

 4286564791

Harmonies

Analogous

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



4285946224



4286535521



4286535762

Triad

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



4286535521



4284180041



4282279804

Complementary

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



4286535521



4283924341

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.



4281690738



4286535521



4283066708

Square

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



4286535521



4285227332



4282083939



4283523967

Rectangle

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



4286535521



4286274379



4282083939



4281952377

Sweetspot

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



4286535521



4289107867



4285880191



4283714381



4292138196



4283716692

Same Dimension

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



4286535521



4289095543



4286538071



4282399035



4286578720



4278190080

Inverse Universe

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



4286535521



4289095543



4283921791



4282399035



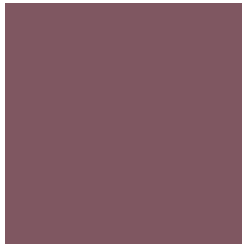
4286578720



4278190080

Previews

White Background



This preview shows how the Android color 4286535521 looks on a white background.

Color Contrast Check

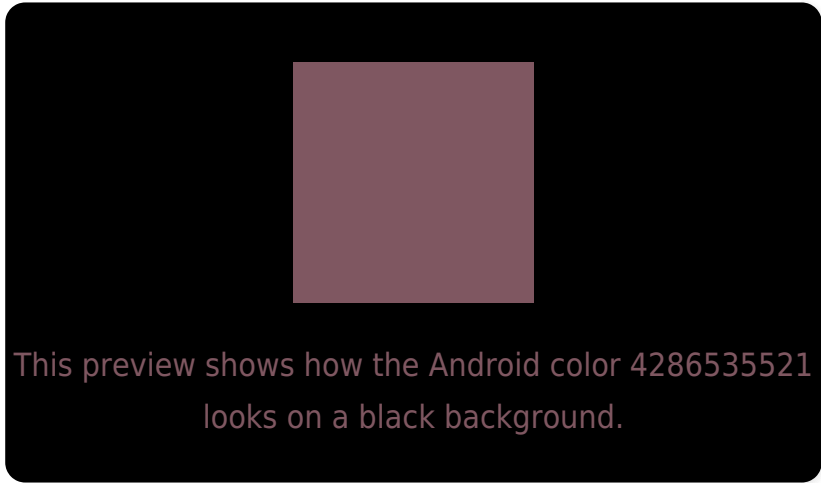
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286535521 Background



This preview shows how black text looks on a background with the Android color 4286535521.



This preview shows how white text looks on a background with the Android color 4286535521.

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
4286535521

Protanopia
4284703335

Deuteranopia
4285357920

Trichromacy



Original Color
4286535521

Protanomaly
4285357669

Deuteranomaly
4285815904

Tritanomaly
4286535519

Monochromacy



Original Color
4286535521

Achromatopsia
4284769380

Achromatomaly
4285423459

CSS Examples

Text

The CSS property to change the color of the text to Android 4286535521 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(127, 87, 97)` looks like.

```
.text, #text, p{  
    color:rgb(127, 87, 97)  
}
```

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(127, 87, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 87, 97) }
```

Border

The CSS property to change the border of an element to Android 4286535521 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(127, 87, 97) }
```

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

```
.border{ border-color:rgb(127, 87, 97) }
```

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

Here you see how a box with a 4 pixel rgb(127, 87, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 87, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 87, 97);  
box-shadow:4px 4px 4px 4px rgb(127, 87,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4286535521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 87, 97) }
```

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

```
.background{ background-color: rgb(127, 87,  
97) }
```

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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