

Converting Colors

Android(4284837481)

Have a look what the booklet for
Android(4284837481) contains.

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Color

Android(4284837481)

Conversions

Conversions Part 1

Format	Color
Hex	656E69
RGB	101, 110, 105
RGB Percent	40%, 43%, 41%
CMY	0.6039, 0.5686, 0.5882
CMYK	0.08, 0.00, 0.05, 0.57
HSL	147°, 4%, 41%
HSV	147°, 8%, 43%
XYZ	13.4926, 14.9385, 15.5369
YIQ	106.7390, -3.7590, -3.4630

Conversions

Conversions Part 2

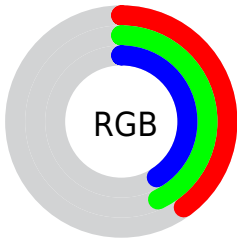
Format	Color
R _Y B	101, 107, 110
Decimal	6647401
CIE Lab	45.55, -4.47, 1.61
CIE LCh	46, 4.753, 160.215
Yxy	14.9385, 0.3069, 0.3398
Android (android.graphics.Color)	4284837481 (0xFF656E69)
YUV	106.7390, -0.8573, -5.0331
Hunter-Lab	38.6503, -5.3250, 3.2215

Details

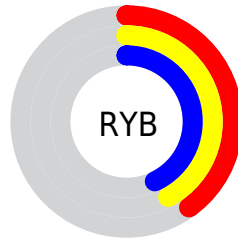
The Android color `4284837481` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285425002`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4288193180`, and `4281744954` is the 20% darker color. If you saturate the color by 10%, you get `4284116579`, and if you desaturate by 10%, it is `4285558383`.

Distribution



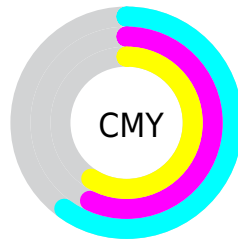
- Red (40%)
- Green (43%)
- Blue (41%)



- Red (40%)
- Yellow (42%)
- Blue (43%)



- Cyan (8%)
- Magenta (0%)
- Yellow (5%)
- Black (57%)



- Cyan (60%)
- Magenta (57%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284837481 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 4284837481 by changing the saturation by 10% instead.



4284837481



4284837481

4294967295



4283258449



4288193180



4281744954



4289969591



4280363300



4291746003



4278850575



4293588463



4278190080



4284837481



4284837481



4284116579



4285558383



4283395677



4286279285



4282674775



4287000187

■ 4281953873

■ 4287721089

■ 4281232970

■ 4288441992

■ 4280512068

■ 4289162894

■ 4279791166

■ 4289883796

■ 4279070264

■ 4290604698

■ 4278349362

■ 4291325600

Harmonies

Analogous

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



4285099366



4284837481



4284706413

Triad

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



4284837481



4285099124



4285819495

Complementary

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



4284837481



4285425002

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.



4285819243



4284837481



4285426290

Square

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



4284837481



4284837235



4285688175



4285688676

Rectangle

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



4284837481



4284640880



4285688175



4285884776

Sweetspot

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



4284837481



4287401869



4285165157



4282795847



4291282887



4282861383

Same Dimension

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



4284837481



4286680967



4284837485



4281481269



4278220853



4278253422

Inverse Universe

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



4285425002



4287594888



4285424998



4281872950



4286054467



4294377609

Previews

White Background



This preview shows how the Android color 4284837481 looks on a white background.

Color Contrast Check

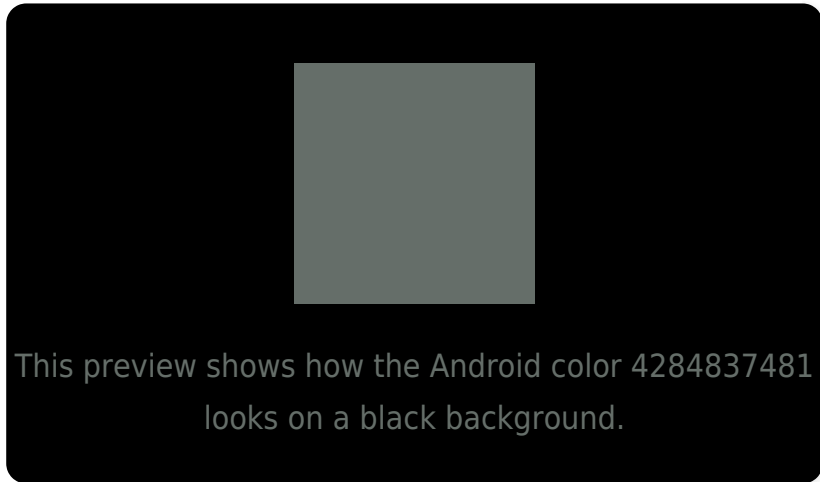
Large Text (above 18pt) WCAG AA ✓ Pass

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

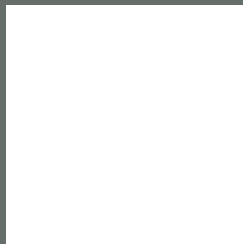
Any Text WCAG AAA × Fail

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

Android 4284837481 Background



This preview shows how black text looks on a background with the Android color 4284837481.



This preview shows how white text looks on a background with the Android color 4284837481.

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

[4284837481](#)

Protanopia

[4285492071](#)

Deuteranopia

[4286015594](#)

Trichromacy



Original Color

4284837481

Protanomaly

4285230184

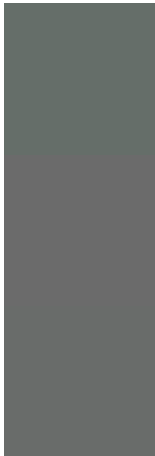
Deuteranomaly

4285557354

Tritanomaly

4284902769

Monochromacy



Original Color

4284837481

Achromatopsia

4285229931

Achromatomaly

4285099114

CSS Examples

Text

The CSS property to change the color of the text to Android 4284837481 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(101, 110, 105)` looks like.

```
.text, #text, p{  
    color:rgb(101, 110, 105)  
}
```

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(101, 110, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 110, 105) }
```

Border

The CSS property to change the border of an element to Android 4284837481 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(101, 110, 105) }
```

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

```
.border{ border-color:rgb(101, 110, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 110, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 110, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 110, 105);  
box-shadow:4px 4px 4px 4px rgb(101, 110,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4284837481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 110, 105) }
```

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

```
.background{ background-color: rgb(101,  
110, 105) }
```

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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