

Converting Colors

Android(4284837225)

Have a look what the booklet for
Android(4284837225) contains.

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Color

Android(4284837225)

Conversions

Conversions Part 1

Format	Color
Hex	656D69
RGB	101, 109, 105
RGB Percent	40%, 43%, 41%
CMY	0.6039, 0.5725, 0.5882
CMYK	0.07, 0.00, 0.04, 0.57
HSL	150°, 4%, 41%
HSV	150°, 7%, 43%
XYZ	13.3853, 14.7239, 15.5011
YIQ	106.1520, -3.4840, -2.9400

Conversions

Conversions Part 2

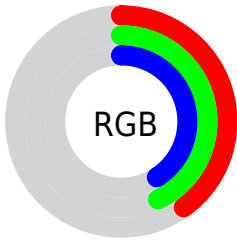
Format	Color
RYB	101, 106, 109
Decimal	6647145
CIELab	45.25, -3.89, 1.18
CIELCh	45, 4.064, 163.142
Yxy	14.7239, 0.3069, 0.3376
Android (android.graphics.Color)	4284837225 (0xFF656D69)
YUV	106.1520, -0.5679, -4.5183
Hunter-Lab	38.3717, -4.8841, 2.9087

Details

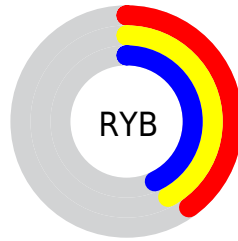
The Android color `4284837225` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285359465`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288192668`, and `4281744954` is the 20% darker color. If you saturate the color by 10%, you get `4284116324`, and if you desaturate by 10%, it is `4285558126`.

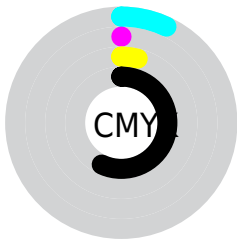
Distribution



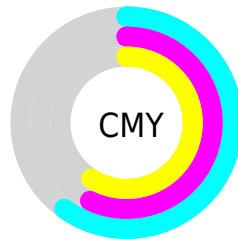
- Red (40%)
- Green (43%)
- Blue (41%)



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



- Cyan (7%)
- Magenta (0%)
- Yellow (4%)
- Black (57%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4284837225 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 4284837225 by changing the saturation by 10% instead.



4284837225



4284837225

4294967295



4283258193



4288192668



4281744954



4289969079



4280363044



4291745747



4278850319



4293588207



4278190080



4284837225



4284837225



4284116324



4285558126



4283395422



4286279028



4282674521



4286999929

■ 4281953619

■ 4287720831

■ 4281298254

■ 4288376196

■ 4280577352

■ 4289097098

■ 4279856451

■ 4289817999

■ 4279135549

■ 4290538901

■ 4278414648

■ 4291259802

Harmonies

Analogous

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



4285033574



4284837225



4284706156

Triad

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



4284837225



4285098866



4285688167

Complementary

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



4284837225



4285359465

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.



4285753706



4284837225



4285426288

Square

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



4284837225



4284902513



4285622637



4285557349

Rectangle

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



4284837225



4284706159



4285622637



4285753704

Sweetspot

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



4284837225



4287401869



4285099365



4282795847



4291282887



4282861383

Same Dimension

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



4284837225



4286746504



4284837229



4281349683



4278220091



4278252922

Inverse Universe

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



4285359465



4287595144



4285359461



4281741363



4285857851



4294246522

Previews

White Background



This preview shows how the Android color 4284837225 looks on a white background.

Color Contrast Check

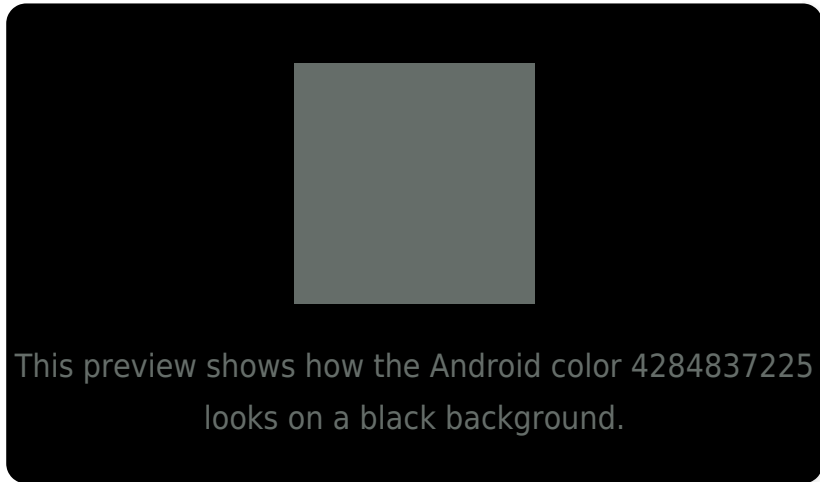
Large Text (above 18pt) WCAG AA ✓ Pass

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

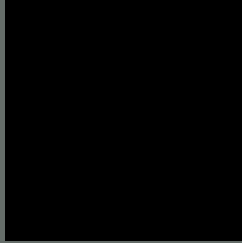
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

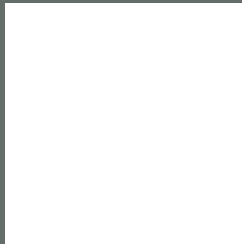
Any Text WCAG AAA × Fail

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

Android 4284837225 Background



This preview shows how black text looks on a background with the Android color 4284837225.



This preview shows how white text looks on a background with the Android color 4284837225.

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
4284837225

Protanopia
4285426280

Deuteranopia
4285950058

Trichromacy



Original Color

4284837225

Protanomaly

4285229928

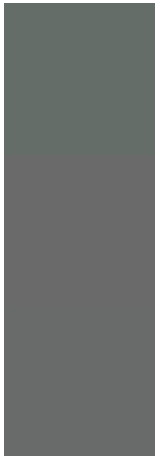
Deuteranomaly

4285557354

Tritanomaly

4284902512

Monochromacy



Original Color

4284837225

Achromatopsia

4285164138

Achromatomaly

4285033322

CSS Examples

Text

The CSS property to change the color of the text to Android 4284837225 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, 109, 105)` looks like.

```
.text, #text, p{  
    color:rgb(101, 109, 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, 109, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 109, 105) }
```

Border

The CSS property to change the border of an element to Android 4284837225 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, 109, 105) }
```

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

```
.border{ border-color:rgb(101, 109, 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, 109, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 109, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 109, 105);  
box-shadow:4px 4px 4px 4px rgb(101, 109,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4284837225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 109, 105) }
```

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

```
.background{ background-color: rgb(101,  
109, 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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