

Converting Colors

Android(4285357922)

Have a look what the booklet for
Android(4285357922) contains.

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Color

Android(4285357922)

Conversions

Conversions Part 1

Format	Color
Hex	6D5F62
RGB	109, 95, 98
RGB Percent	43%, 37%, 38%
CMY	0.5725, 0.6275, 0.6157
CMYK	0.00, 0.13, 0.10, 0.57
HSL	347°, 7%, 40%
HSV	347°, 13%, 43%
XYZ	12.6035, 12.3175, 13.2685
YIQ	99.5280, 7.3810, 3.9010

Conversions

Conversions Part 2

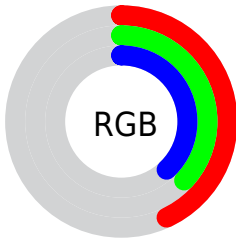
Format	Color
RYB	109, 95, 98
Decimal	7167842
CIELab	41.72, 6.19, 0.36
CIELCh	42, 6.202, 3.284
Yxy	12.3175, 0.3300, 0.3225
Android (android.graphics.Color)	4285357922 (0xFF6D5F62)
YUV	99.5280, -0.7533, 8.3069
Hunter-Lab	35.0963, 2.6831, 2.1522

Details

The Android color `4285357922` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284444010`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4288778645`, and `4282200372` is the 20% darker color. If you saturate the color by 10%, you get `4285355097`, and if you desaturate by 10%, it is `4285360747`.

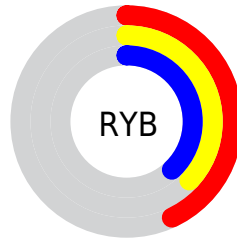
Distribution



Red (43%)

Green (37%)

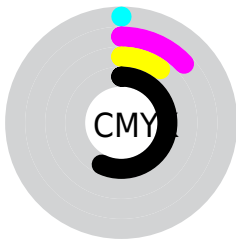
Blue (38%)



Red (43%)

Yellow (37%)

Blue (38%)

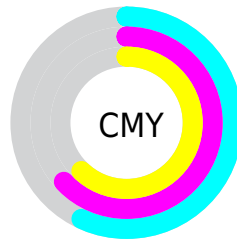


Cyan (0%)

Magenta (13%)

Yellow (10%)

Black (57%)



Cyan (57%)

Magenta (63%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285357922 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 4285357922 by changing the saturation by 10% instead.



4285357922



4285357922

4294967295



4283778890



4288778645



4282200372



4290555055



4280753183



4292331467



4279501062



4294239207



4278190080



4285357922



4285357922



4285355097



4285360747



4285352273



4285363571



4285349448



4285366396

 4285346624

 4285369220

 4285344055

 4285372045

 4285341231

 4285374613

 4285338406

 4285377438

 4285335581

 4285380263

 4285333527

 4285383087

Harmonies

Analogous

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



4285161575



4285357922



4285357917

Triad

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



4285357922



4284507226



4284048491

Complementary

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



4285357922



4284444010

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.



4283852136



4285357922



4284179806

Square

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



4285357922



4284899928



4283917923



4284375916

Rectangle

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



4285357922



4285292634



4283917923



4283917674

Sweetspot

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



4285357922



4287596938



4285161325



4282860613



4291282887



4282861383

Same Dimension

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



4285357922



4287592830



4285358943



4281741361



4285857817



4294246452

Inverse Universe

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



4285357922



4287592830



4284442989



4281741361



4285857817



4294246452

Previews

White Background



This preview shows how the Android color 4285357922 looks on a white background.

Color Contrast Check

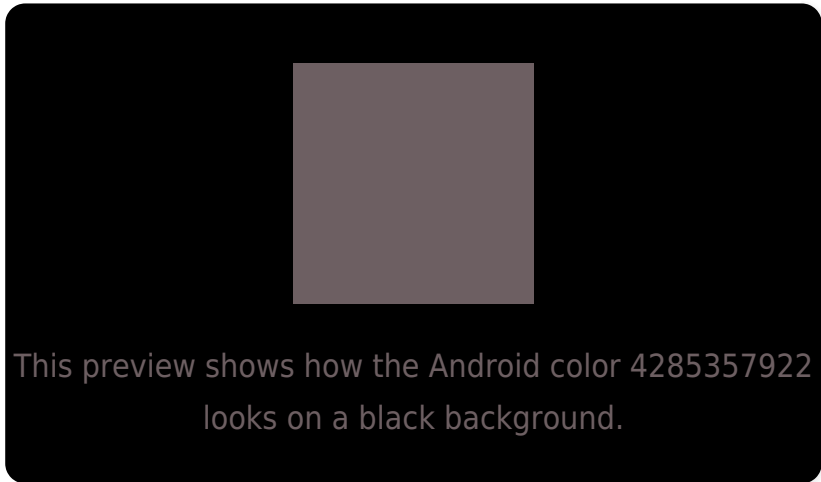
Large Text (above 18pt) WCAG AA ✓ Pass

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

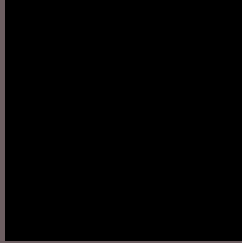
Any Text WCAG AA × Fail

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 4285357922 Background



This preview shows how black text looks on a background with the Android color 4285357922.

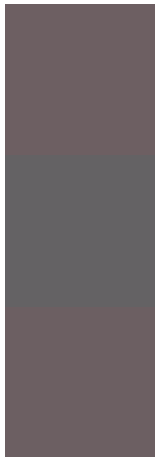


This preview shows how white text looks on a background with the Android color 4285357922.

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

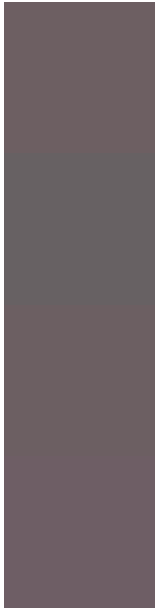


Original Color
4285357922

Protanopia
4284768868

Deuteranopia
4285292386

Trichromacy



Original Color

4285357922

Protanomaly

4284965219

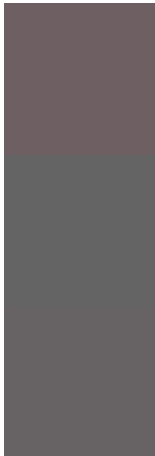
Deuteranomaly

4285292386

Tritanomaly

4285423205

Monochromacy



Original Color

4285357922

Achromatopsia

4284769380

Achromatomaly

4284965475

CSS Examples

Text

The CSS property to change the color of the text to Android 4285357922 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(109, 95, 98)` looks like.

```
.text, #text, p{  
    color:rgb(109, 95, 98)  
}
```

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(109, 95, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 95, 98) }
```

Border

The CSS property to change the border of an element to Android 4285357922 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(109, 95, 98) }
```

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

```
.border{ border-color:rgb(109, 95, 98) }
```

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

Here you see how a box with a 4 pixel rgb(109, 95, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 95, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 95, 98);  
box-shadow:4px 4px 4px 4px rgb(109, 95,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4285357922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 95, 98) }
```

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

```
.background{ background-color: rgb(109, 95,  
98) }
```

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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