

Converting Colors

Android(4285031782)

Have a look what the booklet for
Android(4285031782) contains.

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Color

Android(4285031782)

Conversions

Conversions Part 1

Format	Color
Hex	686566
RGB	104, 101, 102
RGB Percent	41%, 40%, 40%
CMY	0.5922, 0.6039, 0.6000
CMYK	0.00, 0.03, 0.02, 0.59
HSL	340°, 1%, 40%
HSV	340°, 3%, 41%
XYZ	12.7609, 13.2097, 14.4475
YIQ	102.0110, 1.4670, 0.9470

Conversions

Conversions Part 2

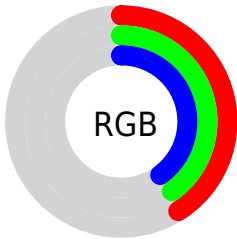
Format	Color
R_{YB}	104, 101, 102
Decimal	6841702
CIE Lab	43.08, 1.38, -0.15
CIE LCh	43, 1.390, 353.730
Yxy	13.2097, 0.3157, 0.3268
Android (android.graphics.Color)	4285031782 (0xFF686566)
YUV	102.0110, -0.0054, 1.7444
Hunter-Lab	36.3452, -0.9323, 1.8733

Details

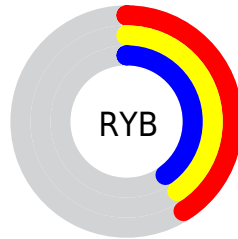
The Android color `4285031782` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284835943`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288387225`, and `4281939511` is the 20% darker color. If you saturate the color by 10%, you get `4285029215`, and if you desaturate by 10%, it is `4285034349`.

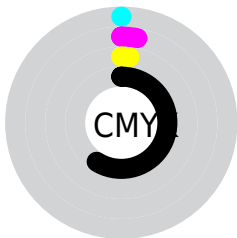
Distribution



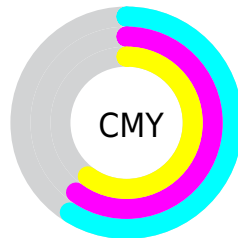
- Red (41%)
- Green (40%)
- Blue (40%)



- Red (41%)
- Yellow (40%)
- Blue (40%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (59%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4285031782 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 4285031782 by changing the saturation by 10% instead.



4285031782



4285031782

4294967295



4283452750



4288387225



4281939511



4290163636



4280557858



4291940047



4279110156



4293847787



4278190080



4285031782



4285031782



4285029215



4285034349



4285026392



4285037172



4285023825



4285039739

 4285021002

 4285042562

 4285018435

 4285045129

 4285015868

 4285047696

 4285013045

 4285050519

 4285010479

 4285053085

 4285007656

 4285055908

Harmonies

Analogous

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



4284966247



4285031782



4285031781

Triad

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



4285031782



4284900964



4284704360

Complementary

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



4285031782



4284835943

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.



4284704359



4285031782



4284769892

Square

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



4285031782



4284966499



4284704357



4284769896

Rectangle

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



4285031782



4285031780



4284704357



4284704359

Sweetspot

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



4285031782



4287071878



4284966248



4282729540



4291085508



4282729797

Same Dimension

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



4285031782



4287071108



4285031781



4281545010



4285726758



4294049873

Inverse Universe

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



4285031782



4287071108



4284835944



4281545010



4285726758



4294049873

Previews

White Background



This preview shows how the Android color 4285031782 looks on a white background.

Color Contrast Check

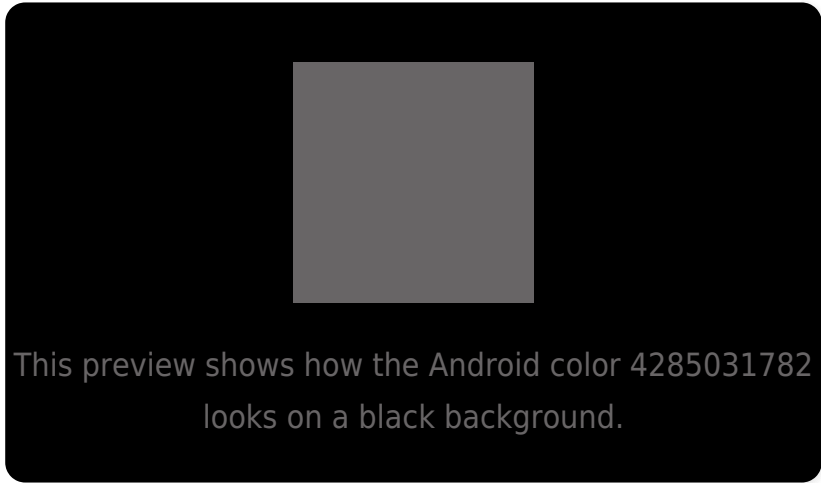
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285031782 Background



This preview shows how black text looks on a background with the Android color 4285031782.



This preview shows how white text looks on a background with the Android color 4285031782.

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

4285031782

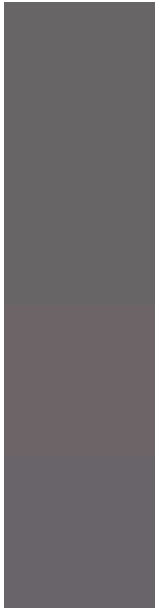
Protanopia

4284966246

Deuteranopia

4285490022

Trichromacy



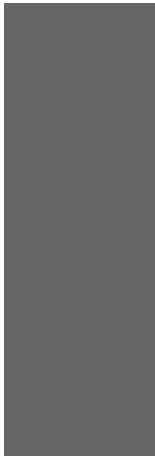
Original Color
4285031782

Protanomaly
4284966246

Deuteranomaly
4285293670

Tritanomaly
4285097066

Monochromacy



Original Color
4285031782

Achromatopsia
4284900966

Achromatomaly
4284966502

CSS Examples

Text

The CSS property to change the color of the text to Android 4285031782 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(104, 101, 102)` looks like.

```
.text, #text, p{  
    color:rgb(104, 101, 102)  
}
```

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(104, 101, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 101, 102) }
```

Border

The CSS property to change the border of an element to Android 4285031782 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(104, 101, 102) }
```

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

```
.border{ border-color:rgb(104, 101, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 101, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 101, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 101, 102);  
box-shadow:4px 4px 4px 4px rgb(104, 101,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285031782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 101, 102) }
```

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

```
.background{ background-color: rgb(104,  
101, 102) }
```

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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