

Converting Colors

Android(4284834402)

Have a look what the booklet for
Android(4284834402) contains.

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Color

Android(4284834402)

Conversions

Conversions Part 1

Format	Color
Hex	656262
RGB	101, 98, 98
RGB Percent	40%, 38%, 38%
CMY	0.6039, 0.6157, 0.6157
CMYK	0.00, 0.03, 0.03, 0.60
HSL	0°, 2%, 39%
HSV	0°, 3%, 40%
XYZ	11.9391, 12.3839, 13.3163
YIQ	98.8970, 1.7880, 0.6360

Conversions

Conversions Part 2

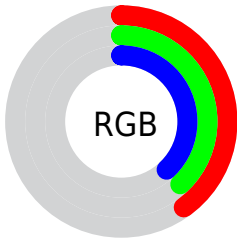
Format	Color
R_{YB}	101, 98, 98
Decimal	6644322
CIE Lab	41.82, 1.18, 0.41
CIE LCh	42, 1.255, 19.305
Yxy	12.3839, 0.3172, 0.3290
Android (android.graphics.Color)	4284834402 (0xFF656262)
YUV	98.8970, -0.4422, 1.8443
Hunter-Lab	35.1908, -1.0245, 2.1979

Details

The Android color `4284834402` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284638565`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4288189845`, and `4281742388` is the 20% darker color. If you saturate the color by 10%, you get `4284831832`, and if you desaturate by 10%, it is `4284836972`.

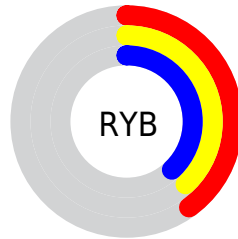
Distribution



Red (40%)

Green (38%)

Blue (38%)



Red (40%)

Yellow (38%)

Blue (38%)

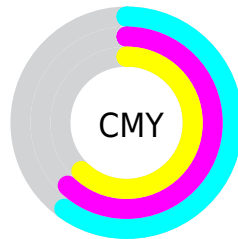


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (60%)



Cyan (60%)

Magenta (62%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284834402 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 4284834402 by changing the saturation by 10% instead.



4284834402



4284834402

4294967295



4283255370



4288189845



4281742388



4289965999



4280360735



4291742667



4278846982



4293584871



4278190080



4284834402



4284834402



4284831832



4284836972



4284829262



4284839542



4284826692



4284842112

■ 4284824122

■ 4284844682

■ 4284821552

■ 4284847509

■ 4284818725

■ 4284850079

■ 4284816155

■ 4284852649

■ 4284813585

■ 4284855219

■ 4284811015

■ 4284857789

Harmonies

Analogous

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



4284834403



4284834402



4284834401

Triad

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



4284834402



4284638049



4284572517

Complementary

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



4284834402



4284638565

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.



4284506980



4284834402



4284572514

Square

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



4284834402



4284703585



4284506979



4284638053

Rectangle

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



4284834402



4284768865



4284506979



4284572517

Sweetspot

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



4284834402



4286742913



4284834405



4282532418



4290953922

Same Dimension

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



4284834402



4286741885



4284834914



4281544752



4285726720



4294049792

Inverse Universe

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



4284638565



4286415490



4284638309



4281348915



4278219635



4278252274

Previews

White Background



This preview shows how the Android color 4284834402 looks on a white background.

Color Contrast Check

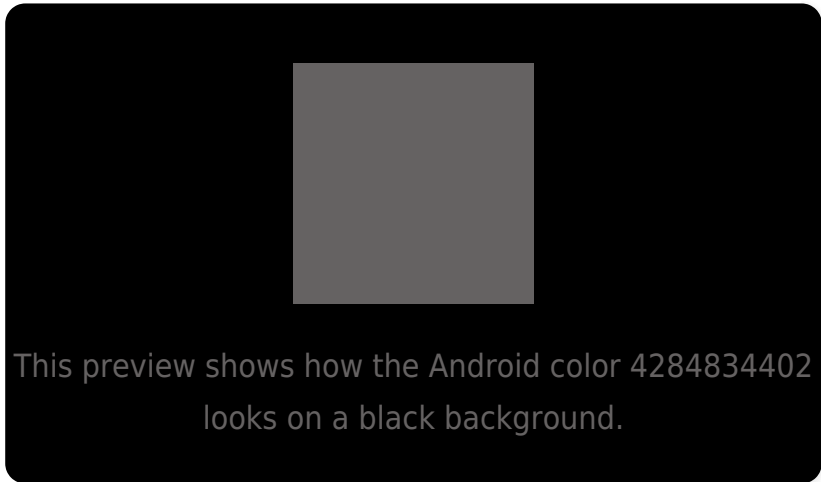
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284834402 Background



This preview shows how black text looks on a background with the Android color 4284834402.

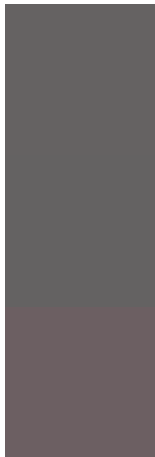


This preview shows how white text looks on a background with the Android color 4284834402.

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

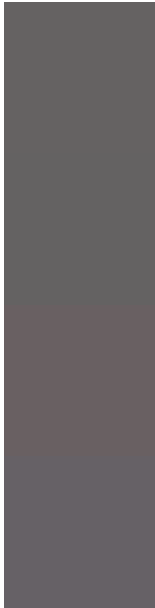


Original Color
4284834402

Protanopia
4284768866

Deuteranopia
4285292386

Trichromacy



Original Color

4284834402

Protanomaly

4284768866

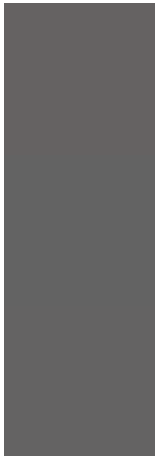
Deuteranomaly

4285096034

Tritanomaly

4284899686

Monochromacy



Original Color

4284834402

Achromatopsia

4284703587

Achromatomaly

4284769123

CSS Examples

Text

The CSS property to change the color of the text to Android 4284834402 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, 98, 98)` looks like.

```
.text, #text, p{  
    color:rgb(101, 98, 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(101, 98, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 98, 98) }
```

Border

The CSS property to change the border of an element to Android 4284834402 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, 98, 98) }
```

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

```
.border{ border-color:rgb(101, 98, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 98, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 98, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 98, 98);  
box-shadow:4px 4px 4px 4px rgb(101, 98,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4284834402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 98, 98) }
```

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

```
.background{ background-color: rgb(101, 98,  
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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