

Converting Colors

Android(4284899938)

Have a look what the booklet for
Android(4284899938) contains.

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Color

Android(4284899938)

Conversions

Conversions Part 1

Format	Color
Hex	666262
RGB	102, 98, 98
RGB Percent	40%, 38%, 38%
CMY	0.6000, 0.6157, 0.6157
CMYK	0.00, 0.04, 0.04, 0.60
HSL	0°, 2%, 39%
HSV	0°, 4%, 40%
XYZ	12.0518, 12.4420, 13.3216
YIQ	99.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

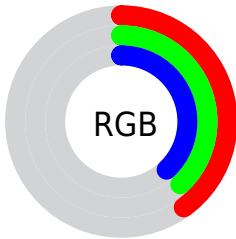
Format	Color
R_{YB}	102, 98, 98
Decimal	6709858
CIE Lab	41.91, 1.58, 0.56
CIE LCh	42, 1.676, 19.425
Yxy	12.4420, 0.3187, 0.3290
Android (android.graphics.Color)	4284899938 (0xFF666262)
YUV	99.1960, -0.5896, 2.4591
Hunter-Lab	35.2732, -0.7401, 2.2992

Details

The Android color **4284899938** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284638822**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4288255381**, and **4281807924** is the 20% darker color. If you saturate the color by 10%, you get **4284897368**, and if you desaturate by 10%, it is **4284902508**.

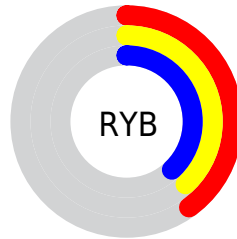
Distribution



 Red (40%)

 Green (38%)

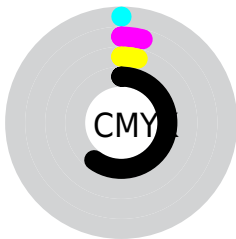
 Blue (38%)



 Red (40%)

 Yellow (38%)

 Blue (38%)

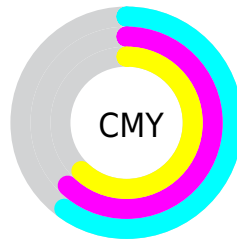


 Cyan (0%)

 Magenta (4%)

 Yellow (4%)

 Black (60%)



 Cyan (60%)

 Magenta (62%)

 Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284899938 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 4284899938 by changing the saturation by 10% instead.



4284899938



4284899938

4294967295



4283320906



4288255381



4281807924



4290031535



4280426271



4291808203



4278978054



4293650407



4278190080



4284899938



4284899938



4284897368



4284902508



4284894798



4284905078



4284891971



4284907905

 4284889401

 4284910475

 4284886831

 4284913045

 4284884261

 4284915615

 4284881691

 4284918185

 4284878864

 4284921012

 4284876294

 4284923582

Harmonies

Analogous

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



4284834403



4284899938



4284899937

Triad

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



4284899938



4284572513



4284572518

Complementary

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



4284899938



4284638822

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.



4284507237



4284899938



4284507234

Square

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



4284899938



4284703584



4284507236



4284703589

Rectangle

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



4284899938



4284834400



4284507236



4284572517

Sweetspot

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



4284899938



4286940035



4284899942



4282532418



4290953922

Same Dimension

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



4284899938



4286938750



4284900450



4281544752



4285726720



4294049792

Inverse Universe

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



4284638822



4286481797



4284638310



4281348915



4278219635



4278252274

Previews

White Background



This preview shows how the Android color 4284899938 looks on a white background.

Color Contrast Check

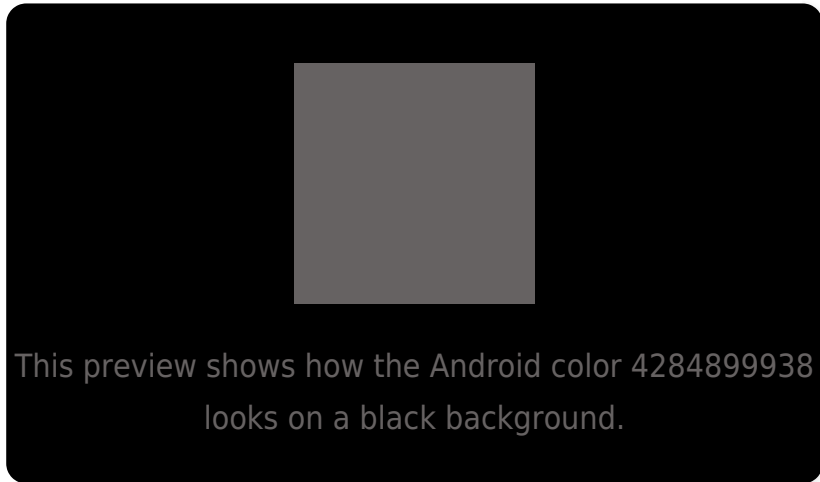
Large Text (above 18pt) WCAG AA ✓ Pass

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

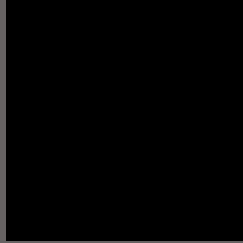
Any Text WCAG AA × Fail

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 4284899938 Background



This preview shows how black text looks on a background with the Android color 4284899938.



This preview shows how white text looks on a background with the Android color 4284899938.

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

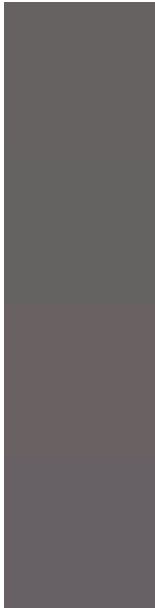


Original Color
4284899938

Protanopia
4284834402

Deuteranopia
4285292642

Trichromacy



Original Color

4284899938

Protanomaly

4284834402

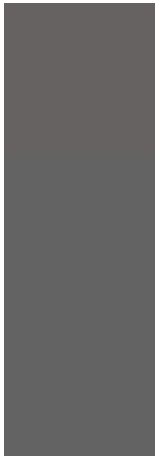
Deuteranomaly

4285161826

Tritanomaly

4284965222

Monochromacy



Original Color

4284899938

Achromatopsia

4284703587

Achromatomaly

4284769123

CSS Examples

Text

The CSS property to change the color of the text to Android 4284899938 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(102, 98, 98)` looks like.

```
.text, #text, p{  
    color:rgb(102, 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(102, 98, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 98, 98) }
```

Border

The CSS property to change the border of an element to Android 4284899938 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(102, 98, 98) }
```

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

```
.border{ border-color:rgb(102, 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(102, 98, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 98, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 98, 98);  
box-shadow:4px 4px 4px 4px rgb(102, 98,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4284899938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 98, 98) }
```

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

```
.background{ background-color: rgb(102, 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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