

Converting Colors

Android(4284637798)

Have a look what the booklet for
Android(4284637798) contains.

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Color

Android(4284637798)

Conversions

Conversions Part 1

Format	Color
Hex	626266
RGB	98, 98, 102
RGB Percent	38%, 38%, 40%
CMY	0.6157, 0.6157, 0.6000
CMYK	0.04, 0.04, 0.00, 0.60
HSL	240°, 2%, 39%
HSV	240°, 4%, 40%
XYZ	11.8030, 12.2913, 14.3208
YIQ	98.4560, -1.2840, 1.2440

Conversions

Conversions Part 2

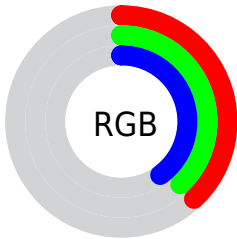
Format	Color
R_{YB}	98, 98, 102
Decimal	6447718
CIE Lab	41.68, 0.85, -2.27
CIE LCh	42, 2.424, 290.554
Yxy	12.2913, 0.3072, 0.3200
Android (android.graphics.Color)	4284637798 (0xFF626266)
YUV	98.4560, 1.7472, -0.3999
Hunter-Lab	35.0590, -1.2595, 0.3228

Details

The Android color `4284637798` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284900962`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4287993241`, and `4281611319` is the 20% darker color. If you saturate the color by 10%, you get `4283979878`, and if you desaturate by 10%, it is `4285295718`.

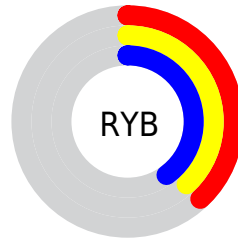
Distribution



Red (38%)

Green (38%)

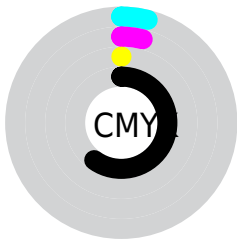
Blue (40%)



Red (38%)

Yellow (38%)

Blue (40%)

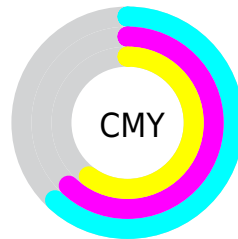


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (60%)



Cyan (62%)

Magenta (62%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284637798 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 4284637798 by changing the saturation by 10% instead.



4284637798



4284637798

4294967295



4283058766



4287993241



4281611319



4289703860



4280229666



4291546063



4278584844



4293388267



4278190080



4284637798



4284637798



4283979878



4285295718



4283321958



4285953638



4282598246



4286677350

■ 4281940326

■ 4287335270

■ 4281282406

■ 4287993190

■ 4280624486

■ 4288651110

■ 4279966566

■ 4289309030

■ 4279242854

■ 4290032742

■ 4278584934

■ 4290690662

Harmonies

Analogous

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



4284506982



4284637798



4284768613

Triad

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



4284637798



4284899679



4284375906

Complementary

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



4284637798



4284900962

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.



4284506976



4284637798



4284834398

Square

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



4284637798



4284965217



4284703583



4284376164

Rectangle

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



4284637798



4284899684



4284703583



4284441441

Sweetspot

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



4284637798



4286808965



4284638822



4282532418



4290953922

Same Dimension

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



4284637798



4286480005



4284768870



4281348147



4278190195



4278190322

Inverse Universe

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



4284899942



4286938757



4284769890



4281544755



4285726835



4294050034

Previews

White Background



This preview shows how the Android color 4284637798 looks on a white background.

Color Contrast Check

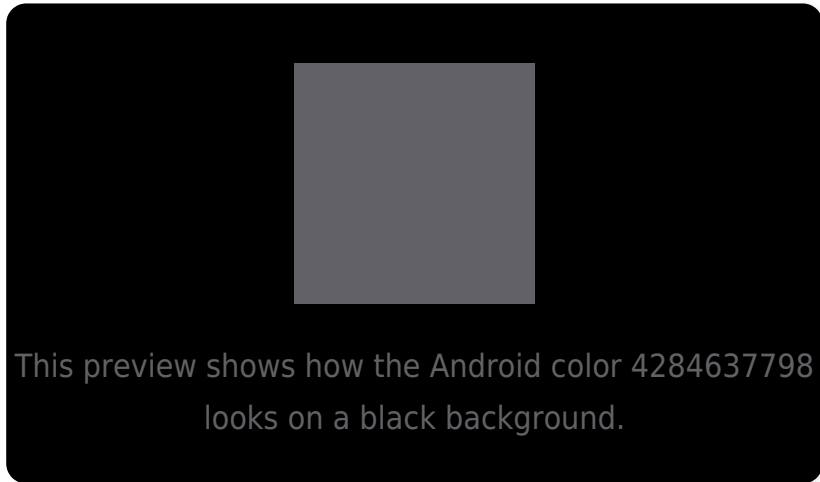
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284637798 Background



This preview shows how black text looks on a background with the Android color 4284637798.



This preview shows how white text looks on a background with the Android color 4284637798.

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
4284637798

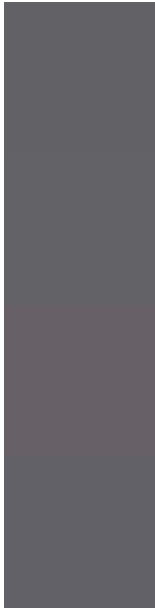
Protanopia
4284703334

Deuteranopia
4285161319



Tritanopia
4284703081

Trichromacy



Original Color

4284637798

Protanomaly

4284703334

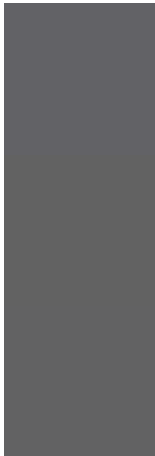
Deuteranomaly

4284964967

Tritanomaly

4284703080

Monochromacy



Original Color

4284637798

Achromatopsia

4284637794

Achromatomaly

4284637795

CSS Examples

Text

The CSS property to change the color of the text to Android 4284637798 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(98, 98, 102) looks like.

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

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

Border

The CSS property to change the border of an element to Android 4284637798 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(98, 98, 102) }
```

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

```
.border{ border-color:rgb(98, 98, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 98, 102)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4284637798 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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