

Converting Colors

Android(4284634188)

Have a look what the booklet for
Android(4284634188) contains.

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Color

Android(4284634188)

Conversions

Conversions Part 1

Format	Color
Hex	62544C
RGB	98, 84, 76
RGB Percent	38%, 33%, 30%
CMY	0.6157, 0.6706, 0.7020
CMYK	0.00, 0.14, 0.22, 0.62
HSL	22°, 13%, 34%
HSV	22°, 22%, 38%
XYZ	9.5118, 9.4591, 8.1619
YIQ	87.2740, 10.9120, 0.4800

Conversions

Conversions Part 2

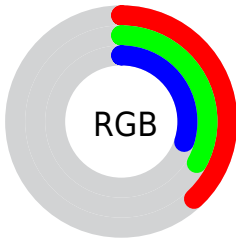
Format	Color
R_{YB}	98, 89, 76
Decimal	6444108
CIE Lab	36.85, 4.32, 6.80
CIE LCh	37, 8.055, 57.566
Yxy	9.4591, 0.3506, 0.3486
Android (android.graphics.Color)	4284634188 (0xFF62544C)
YUV	87.2740, -5.5581, 9.4067
Hunter-Lab	30.7557, 1.3824, 5.7946

Details

The Android color **4284634188** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283193954**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4287989373**, and **4281542432** is the 20% darker color. If you saturate the color by 10%, you get **4284632642**, and if you desaturate by 10%, it is **4284635734**.

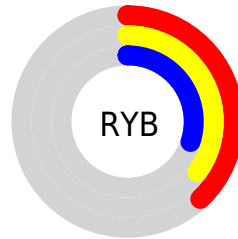
Distribution



Red (38%)

Green (33%)

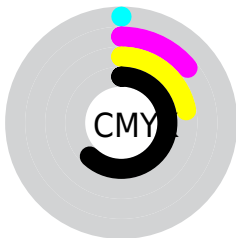
Blue (30%)



Red (38%)

Yellow (35%)

Blue (30%)

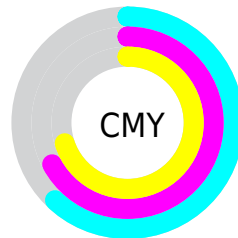


Cyan (0%)

Magenta (14%)

Yellow (22%)

Black (62%)



Cyan (62%)

Magenta (67%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284634188 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 4284634188 by changing the saturation by 10% instead.



4284634188



4284634188

4294967295



4283055413



4287989373



4281542432



4289765527



4280226569



4291541937



4278190080



4293383885



4294964201



4284634188



4284634188



4284632642



4284635734



4284631096



4284637280

■ 4284629295

■ 4284639081

■ 4284627749

■ 4284640627

■ 4284626203

■ 4284642173

■ 4284624657

■ 4284643719

■ 4284622855

■ 4284645521

■ 4284621824

■ 4284647066

■ 4284648612

Harmonies

Analogous

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



4284830545



4284634188



4284307018

Triad

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



4284634188



4282932054



4283913570

Complementary

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



4284634188



4283193954

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.



4283389795



4284634188



4282800732

Square

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



4284634188



4283325008



4282997089



4284437342

Rectangle

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



4284634188



4283979594



4282997089



4283782755

Sweetspot

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



4284634188



4286610039



4284632154



4282400059



4290756543



4282400832

Same Dimension

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



4284634188



4286605917



4284637004



4281347372



4285540608



4293940992

Inverse Universe

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



4283193954



4284314496



4283191138



4281085744



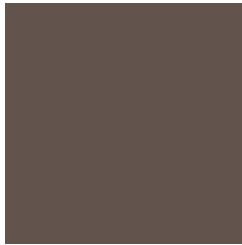
4278208368



4278229488

Previews

White Background



This preview shows how the Android color 4284634188 looks on a white background.

Color Contrast Check

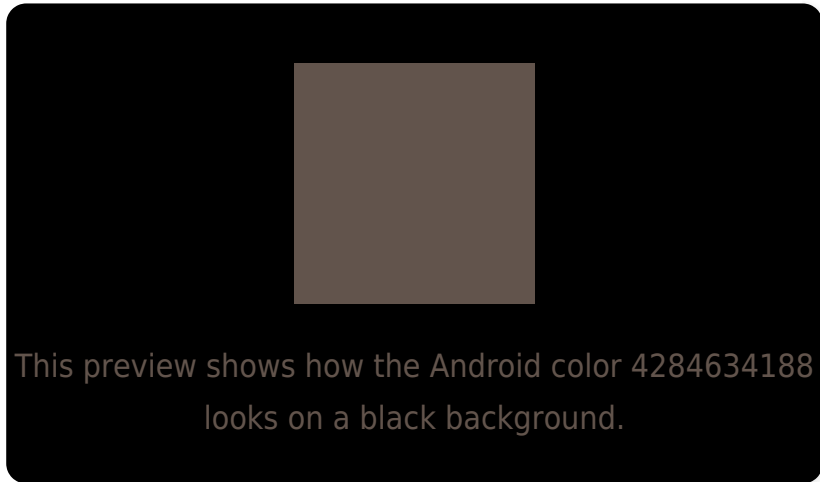
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

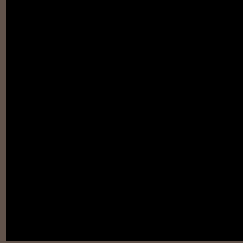
Any Text WCAG AA × Fail

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 4284634188 Background



This preview shows how black text looks on a background with the Android color 4284634188.



This preview shows how white text looks on a background with the Android color 4284634188.

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
4284634188

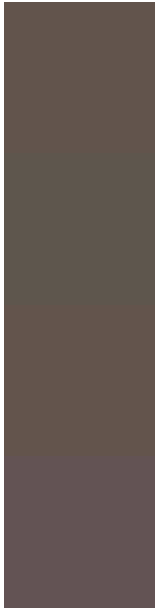
Protanopia
4284176205

Deuteranopia
4284699724



Tritanopia
4284764761

Trichromacy



Original Color

4284634188

Protanomaly

4284372557

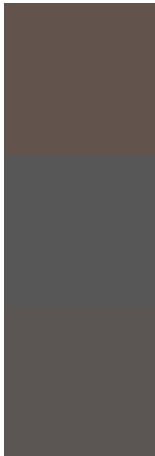
Deuteranomaly

4284699724

Tritanomaly

4284699476

Monochromacy



Original Color

4284634188

Achromatopsia

4283914071

Achromatomaly

4284175955

CSS Examples

Text

The CSS property to change the color of the text to Android 4284634188 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, 84, 76) looks like.

```
.text, #text, p{  
    color:rgb(98, 84, 76)  
}
```

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, 84, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 84, 76) }
```

Border

The CSS property to change the border of an element to Android 4284634188 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, 84, 76) }
```

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

```
.border{ border-color:rgb(98, 84, 76) }
```

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

Here you see how a box with a 4 pixel rgb(98, 84, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 84, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 84, 76);  
box-shadow:4px 4px 4px 4px rgb(98, 84, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4284634188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 84, 76) }
```

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

```
.background{ background-color: rgb(98, 84,  
76) }
```

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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