

Converting Colors

Android(4284571468)

Have a look what the booklet for
Android(4284571468) contains.

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Color

Android(4284571468)

Conversions

Conversions Part 1

Format	Color
Hex	615F4C
RGB	97, 95, 76
RGB Percent	38%, 37%, 30%
CMY	0.6196, 0.6275, 0.7020
CMYK	0.00, 0.02, 0.22, 0.62
HSL	54°, 12%, 34%
HSV	54°, 22%, 38%
XYZ	10.3265, 11.2476, 8.4642
YIQ	93.4320, 7.2910, -5.4850

Conversions

Conversions Part 2

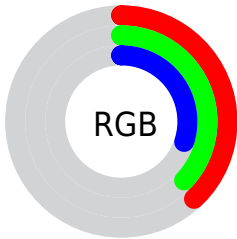
Format	Color
R_{YB}	78, 97, 76
Decimal	6381388
CIE _{Lab}	39.99, -2.77, 11.19
CIE _{LCh}	40, 11.523, 103.915
Yxy	11.2476, 0.3438, 0.3744
Android (android.graphics.Color)	4284571468 (0xFF615F4C)
YUV	93.4320, -8.5940, 3.1291
Hunter-Lab	33.5375, -3.7288, 8.5125

Details

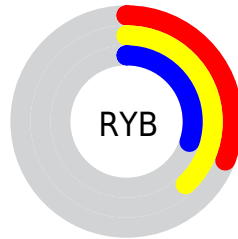
The Android color `4284571468` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283190881`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4287926653`, and `4281479456` is the 20% darker color. If you saturate the color by 10%, you get `4284571202`, and if you desaturate by 10%, it is `4284571734`.

Distribution



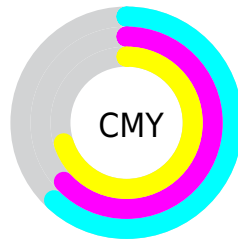
- Red (38%)
- Green (37%)
- Blue (30%)



- Red (31%)
- Yellow (38%)
- Blue (30%)



- Cyan (0%)
- Magenta (2%)
- Yellow (22%)
- Black (62%)



- Cyan (62%)
- Magenta (63%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284571468 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 4284571468 by changing the saturation by 10% instead.



4284571468



4284571468

4294967295



4282992437



4287926653



4281479456



4289637527



4280163337



4291479474



4278190080



4293321677



4294967273



4284571468



4284571468



4284571202



4284571734



4284570937



4284571999

■ 4284570671

■ 4284572265

■ 4284570405

■ 4284572531

■ 4284570140

■ 4284572797

■ 4284569874

■ 4284573062

■ 4284569864

■ 4284573072

■ 4284569600

■ 4284573338

■ 4284573603

Harmonies

Analogous

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



4285160524



4284571468



4283851345

Triad

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



4284571468



4282803051



4285421668

Complementary

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



4284571468



4283190881

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.



4284832364



4284571468



4283326832

Square

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



4284571468



4282803298



4284046960



4285683802

Rectangle

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



4284571468



4283392854



4284046960



4285290855

Sweetspot

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



4284571468



4286413941



4284566606



4282400571



4290756543



4282400832

Same Dimension

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



4284571468



4286413404



4284047692



4281348140



4285556224



4293974272

Inverse Universe

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



4283190881



4284244093



4283714657



4281084976



4278193008



4278196208

Previews

White Background



This preview shows how the Android color 4284571468 looks on a white background.

Color Contrast Check

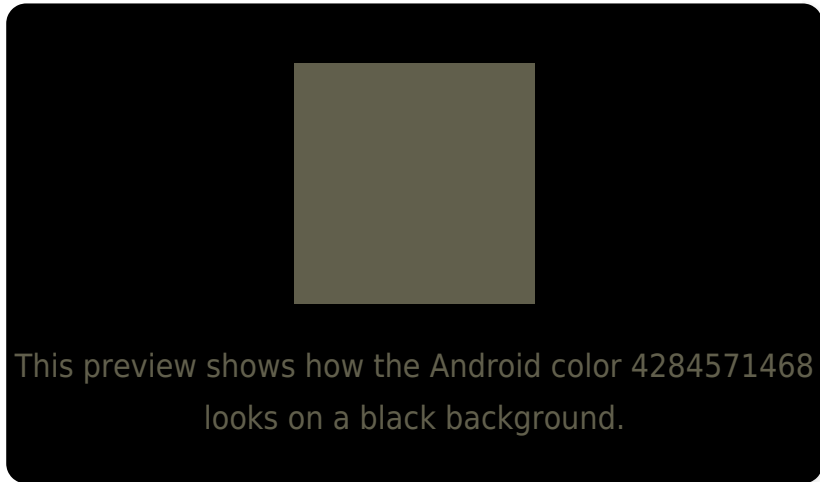
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284571468 Background



This preview shows how black text looks on a background with the Android color 4284571468.

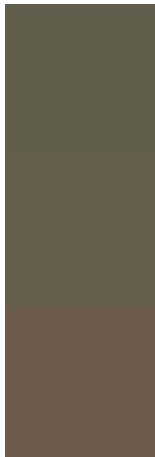


This preview shows how white text looks on a background with the Android color 4284571468.

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](#).

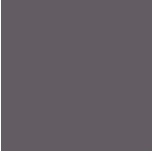
Dichromacy



Original Color
4284571468

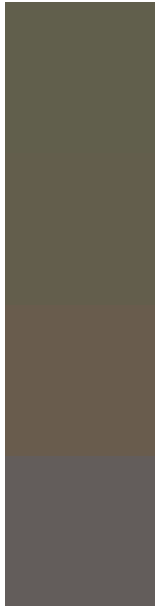
Protanopia
4284767820

Deuteranopia
4285356877



Tritanopia
4284767331

Trichromacy



Original Color

4284571468

Protanomaly

4284702284

Deuteranomaly

4285094989

Tritanomaly

4284702043

Monochromacy



Original Color

4284571468

Achromatopsia

4284308829

Achromatomaly

4284374615

CSS Examples

Text

The CSS property to change the color of the text to Android 4284571468 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(97, 95, 76)` looks like.

```
.text, #text, p{  
    color:rgb(97, 95, 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(97, 95, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 95, 76) }
```

Border

The CSS property to change the border of an element to Android 4284571468 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(97, 95, 76) }
```

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

```
.border{ border-color:rgb(97, 95, 76) }
```

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

Here you see how a box with a 4 pixel rgb(97, 95, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 95, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 95, 76);  
box-shadow:4px 4px 4px 4px rgb(97, 95, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4284571468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 95, 76) }
```

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

```
.background{ background-color: rgb(97, 95,  
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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