

Converting Colors

Android(4284239664)

Have a look what the booklet for
Android(4284239664) contains.

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Color

Android(4284239664)

Conversions

Conversions Part 1

Format	Color
Hex	5C4F30
RGB	92, 79, 48
RGB Percent	36%, 31%, 19%
CMY	0.6392, 0.6902, 0.8118
CMYK	0.00, 0.14, 0.48, 0.64
HSL	42°, 31%, 27%
HSV	42°, 48%, 36%
XYZ	7.7431, 8.0807, 3.9479
YIQ	79.3530, 17.6990, -6.8850

Conversions

Conversions Part 2

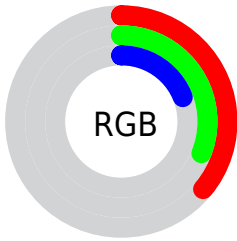
Format	Color
RYB	66, 92, 48
Decimal	6049584
CIELab	34.15, 0.59, 20.27
CIELCh	34, 20.278, 88.343
Yxy	8.0807, 0.3916, 0.4087
Android (android.graphics.Color)	4284239664 (0xFF5C4F30)
YUV	79.3530, -15.4570, 11.0914
Hunter-Lab	28.4265, -1.1247, 11.6643

Details

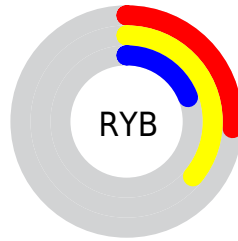
The Android color `4284239664` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281351516`, and the grayscale version is `4283387727`.

A 20% lighter version of the original color is `4287594591`, and `4281148161` is the 20% darker color. If you saturate the color by 10%, you get `4284238887`, and if you desaturate by 10%, it is `4284240441`.

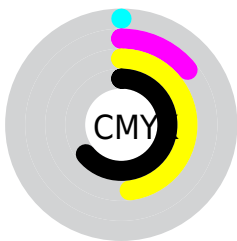
Distribution



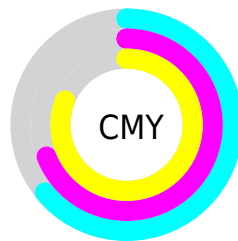
- Red (36%)
- Green (31%)
- Blue (19%)



- Red (26%)
- Yellow (36%)
- Blue (19%)



- Cyan (0%)
- Magenta (14%)
- Yellow (48%)
- Black (64%)



- Cyan (64%)
- Magenta (69%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284239664 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 4284239664 by changing the saturation by 10% instead.



4284239664



4284239664

4294967295



4282660890



4287594591



4281148161



4289370744



4279569920



4291212689



4278190080



4293054636



4294962375



4294967267



4284239664



4284239664



4284238887



4284240441

■ 4284238366

■ 4284240962

■ 4284237588

■ 4284241740

■ 4284236811

■ 4284242517

■ 4284236034

■ 4284243294

■ 4284236032

■ 4284243815

■ 4284244592

■ 4284245370

■ 4284245891

Harmonies

Analogous

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



4285090101



4284239664



4283126836

Triad

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



4284239664



4279654751



4284761953

Complementary

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



4284239664



4281351516

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.



4283518061



4284239664



4280243819

Square

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



4284239664



4280572239



4281881200



4285416530

Rectangle

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



4284239664



4282340922



4281881200



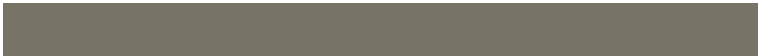
4284369254

Sweetspot

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



4284239664



4286083943



4284231741



4282202675



4290624957



4282203453

Same Dimension

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



4284239664



4286080052



4283653168



4281216297



4285418752



4293764864

Inverse Universe

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



4281351516



4281616504



4281938012



4280888110



4278198382



4278208237

Previews

White Background



This preview shows how the Android color 4284239664 looks on a white background.

Color Contrast Check

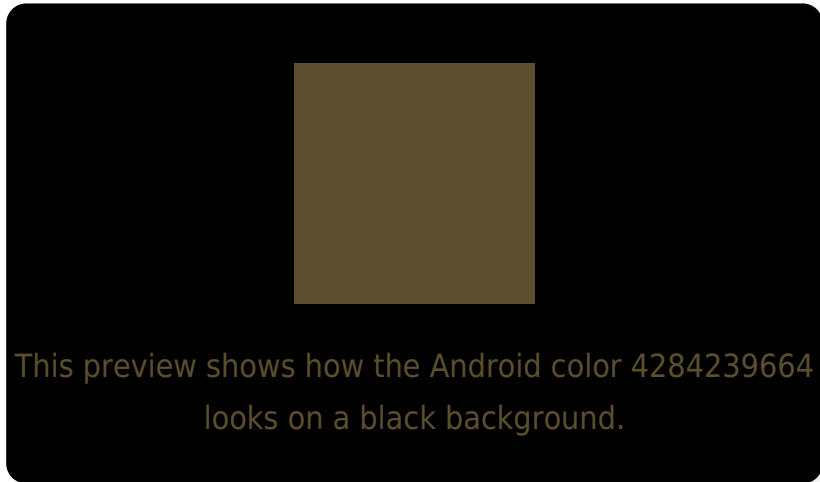
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284239664 Background



This preview shows how black text looks on a background with the Android color 4284239664.

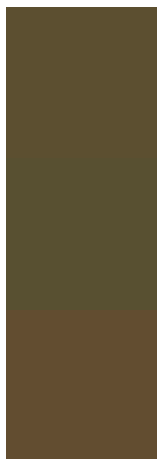


This preview shows how white text looks on a background with the Android color 4284239664.

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


4284239664

Protanopia

4283977777

Deuteranopia

4284632368



Tritanopia
4284435281

Trichromacy



Original Color
4284239664

Protanomaly
4284043313

Deuteranomaly
4284501552

Tritanomaly
4284369989

Monochromacy



Original Color
4284239664

Achromatopsia
4283387727

Achromatomaly
4283715396

CSS Examples

Text

The CSS property to change the color of the text to Android 4284239664 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(92, 79, 48)` looks like.

```
.text, #text, p{  
    color:rgb(92, 79, 48)  
}
```

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(92, 79, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 79, 48) }
```

Border

The CSS property to change the border of an element to Android 4284239664 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(92, 79, 48) }
```

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

```
.border{ border-color:rgb(92, 79, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 79, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 79, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 79, 48);  
box-shadow:4px 4px 4px 4px rgb(92, 79, 48)  
}
```

Background

The CSS property to change the background color of an element to Android 4284239664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 79, 48) }
```

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

```
.background{ background-color: rgb(92, 79,  
48) }
```

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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