

Converting Colors

Android(4284315464)

Have a look what the booklet for
Android(4284315464) contains.

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Color

Android(4284315464)

Conversions

Conversions Part 1

Format	Color
Hex	5D7748
RGB	93, 119, 72
RGB Percent	36%, 47%, 28%
CMY	0.6353, 0.5333, 0.7176
CMYK	0.22, 0.00, 0.39, 0.53
HSL	93°, 25%, 37%
HSV	93°, 39%, 47%
XYZ	12.2807, 15.9887, 8.5698
YIQ	105.8680, -0.4090, -20.1290

Conversions

Conversions Part 2

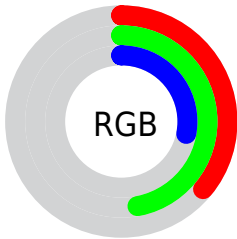
Format	Color
RYB	72, 119, 98
Decimal	6125384
CIELab	46.96, -18.60, 22.84
CIElCh	47, 29.459, 129.163
Yxy	15.9887, 0.3334, 0.4340
Android (android.graphics.Color)	4284315464 (0xFF5D7748)
YUV	105.8680, -16.6969, -11.2852
Hunter-Lab	39.9859, -15.1531, 15.2831

Details

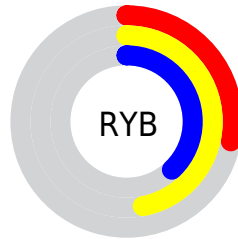
The Android color `4284315464` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284631159`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4287671161`, and `4281157147` is the 20% darker color. If you saturate the color by 10%, you get `4283856700`, and if you desaturate by 10%, it is `4284774228`.

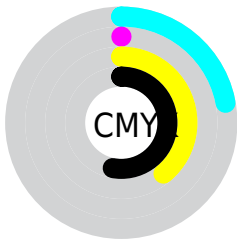
Distribution



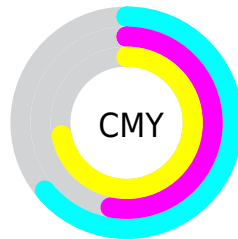
- Red (36%)
- Green (47%)
- Blue (28%)



- Red (28%)
- Yellow (47%)
- Blue (38%)



- Cyan (22%)
- Magenta (0%)
- Yellow (39%)
- Black (53%)



- Cyan (64%)
- Magenta (53%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284315464 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 4284315464 by changing the saturation by 10% instead.



4284315464



4284315464

4294967295



4282736177



4287671161



4281157147



4289447827



4279775235



4291290030



4278197248



4293132233



4278190080



4294967269



4284315464



4284315464



4283856700



4284774228



4283463472



4285167456

■ 4283004708

■ 4285626220

■ 4282611480

■ 4286019448

■ 4282152716

■ 4286478212

■ 4281759489

■ 4286871439

■ 4281693952

■ 4287330203

■ 4287788967

■ 4288182195

Harmonies

Analogous

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



4286083134



4284315464



4282284893

Triad

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



4284315464



4280842141



4288633961

Complementary

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



4284315464



4284631159

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.



4287913601



4284315464



4283920288

Square

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



4284315464



4278221710



4286342806



4288438353

Rectangle

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



4284315464



4280581230



4286342806



4288502897

Sweetspot

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



4284315464



4287732873



4286014024



4282994500



4291809231



4283387727

Same Dimension

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



4284315464



4285766738



4282939210



4281809717



4281825792



4285594112

Inverse Universe

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



4284631159



4286272156



4286007413



4281873723



4282646650



4287234298

Previews

White Background



This preview shows how the Android color 4284315464 looks on a white background.

Color Contrast Check

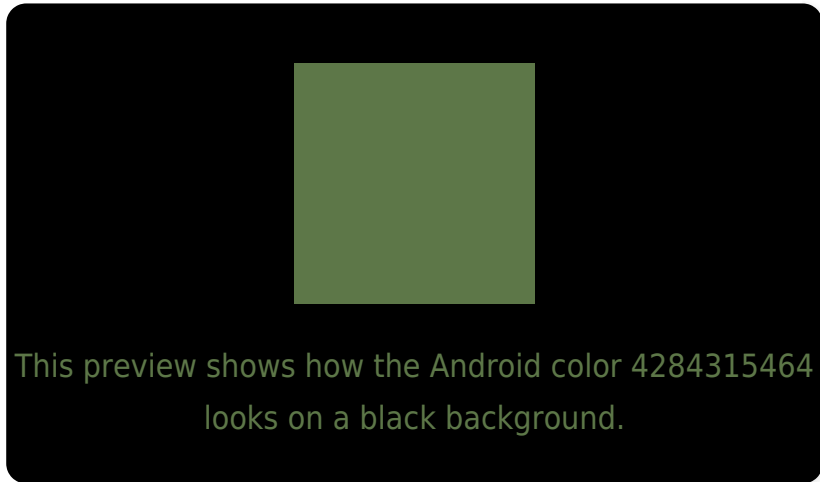
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284315464 Background



This preview shows how black text looks on a background with the Android color 4284315464.



This preview shows how white text looks on a background with the Android color 4284315464.

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
4284315464

Protanopia
4286148421

Deuteranopia
4286933579

Trichromacy



Original Color

4284315464

Protanomaly

4285493830

Deuteranomaly

4285951818

Tritanomaly

4284576616

Monochromacy



Original Color

4284315464

Achromatopsia

4285164138

Achromatomaly

4284837726

CSS Examples

Text

The CSS property to change the color of the text to Android 4284315464 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(93, 119, 72)` looks like.

```
.text, #text, p{  
    color:rgb(93, 119, 72)  
}
```

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(93, 119, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(93, 119, 72) }
```

Border

The CSS property to change the border of an element to Android 4284315464 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(93, 119, 72) }
```

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

```
.border{ border-color:rgb(93, 119, 72) }
```

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

Here you see how a box with a 4 pixel rgb(93, 119, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(93, 119, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(93, 119, 72);  
box-shadow:4px 4px 4px 4px rgb(93, 119,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4284315464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(93, 119, 72) }
```

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

```
.background{ background-color: rgb(93, 119,  
72) }
```

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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