

Converting Colors

Android(4284509499)

Have a look what the booklet for
Android(4284509499) contains.

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Color

Android(4284509499)

Conversions

Conversions Part 1

Format	Color
Hex	606D3B
RGB	96, 109, 59
RGB Percent	38%, 43%, 23%
CMY	0.6235, 0.5725, 0.7686
CMYK	0.12, 0.00, 0.46, 0.57
HSL	76°, 30%, 33%
HSV	76°, 46%, 43%
XYZ	11.0819, 13.7398, 6.2056
YIQ	99.4130, 8.3020, -18.3060

Conversions

Conversions Part 2

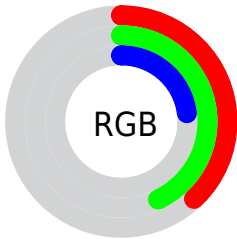
Format	Color
RYB	59, 109, 72
Decimal	6319419
CIELab	43.86, -13.74, 26.24
CIELCh	44, 29.616, 117.643
Yxy	13.7398, 0.3572, 0.4428
Android (android.graphics.Color)	4284509499 (0xFF606D3B)
YUV	99.4130, -19.9236, -2.9932
Hunter-Lab	37.0673, -11.5020, 16.0210

Details

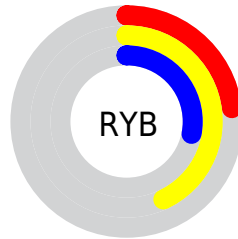
The Android color `4284509499` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282923885`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4287864939`, and `4281351694` is the 20% darker color. If you saturate the color by 10%, you get `4284312880`, and if you desaturate by 10%, it is `4284706118`.

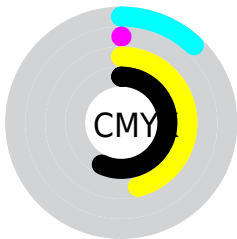
Distribution



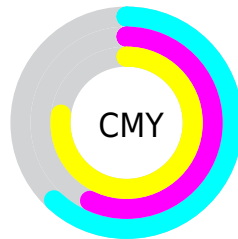
- Red (38%)
- Green (43%)
- Blue (23%)



- Red (23%)
- Yellow (43%)
- Blue (28%)



- Cyan (12%)
- Magenta (0%)
- Yellow (46%)
- Black (57%)



- Cyan (62%)
- Magenta (57%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284509499 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 4284509499 by changing the saturation by 10% instead.



4284509499



4284509499

4294967295



4282930468



4287864939



4281351694



4289641349



4279969792



4291483551



4278195456



4293326010



4278190080



4294967254



4294967283



4284509499



4284509499



4284312880



4284706118

■ 4284116261

■ 4284902737

■ 4283919642

■ 4285099356

■ 4283788559

■ 4285230439

■ 4283591941

■ 4285427058

■ 4283526400

■ 4285623676

■ 4285820295

■ 4286016914

■ 4286213533

Harmonies

Analogous

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



4286146102



4284509499



4282544716

Triad

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



4284509499



4278219153



4287911019

Complementary

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



4284509499



4282923885

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.



4286929282



4284509499



4282215320

Square

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



4284509499



4278219902



4284965523



4288042578

Rectangle

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



4284509499



4280972380



4284965523



4287714675

Sweetspot

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



4284509499



4287270779



4285351739



4282664763



4291282887



4282861383

Same Dimension

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



4284509499



4286222144



4282871099



4281611824



4283921664



4290114816

Inverse Universe

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



4282923885



4283777167



4284562285



4281479222



4280156277



4282384629

Previews

White Background



This preview shows how the Android color 4284509499 looks on a white background.

Color Contrast Check

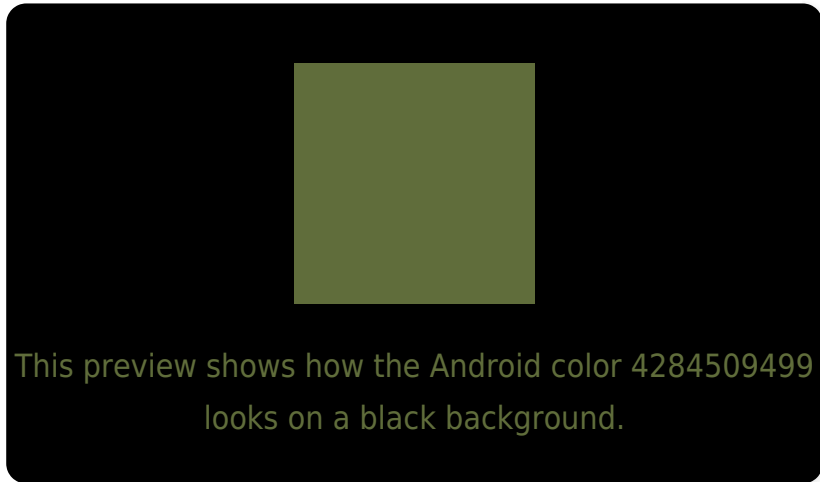
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284509499 Background



This preview shows how black text looks on a background with the Android color 4284509499.



This preview shows how white text looks on a background with the Android color 4284509499.

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
4284509499

Protanopia
4285687865

Deuteranopia
4286473021



Tritanopia
4284901231

Trichromacy



Original Color
4284509499

Protanomaly
4285229626

Deuteranomaly
4285753148

Tritanomaly
4284770652

Monochromacy



Original Color
4284509499

Achromatopsia
4284703587

Achromatomaly
4284639060

CSS Examples

Text

The CSS property to change the color of the text to Android 4284509499 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(96, 109, 59)` looks like.

```
.text, #text, p{  
    color:rgb(96, 109, 59)  
}
```

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(96, 109, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 109, 59) }
```

Border

The CSS property to change the border of an element to Android 4284509499 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(96, 109, 59) }
```

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

```
.border{ border-color:rgb(96, 109, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 109, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 109, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 109, 59);  
box-shadow:4px 4px 4px 4px rgb(96, 109,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4284509499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 109, 59) }
```

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

```
.background{ background-color: rgb(96, 109,  
59) }
```

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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