

Converting Colors

Android(4284553499)

Have a look what the booklet for
Android(4284553499) contains.

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Color

Android(4284553499)

Conversions

Conversions Part 1

Format	Color
Hex	61191B
RGB	97, 25, 27
RGB Percent	38%, 10%, 11%
CMY	0.6196, 0.9020, 0.8941
CMYK	0.00, 0.74, 0.72, 0.62
HSL	358°, 59%, 24%
HSV	358°, 74%, 38%
XYZ	5.4752, 3.3158, 1.3883
YIQ	46.7560, 42.2700, 15.8860

Conversions

Conversions Part 2

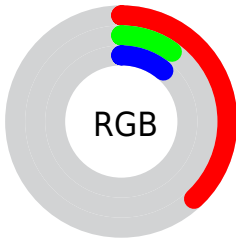
Format	Color
RYB	97, 25, 27
Decimal	6363419
CIELab	21.27, 32.47, 17.53
CIELCh	21, 36.901, 28.360
Yxy	3.3158, 0.5379, 0.3257
Android (android.graphics.Color)	4284553499 (0xFF61191B)
YUV	46.7560, -9.7397, 44.0640
Hunter-Lab	18.2093, 21.8057, 8.2260

Details

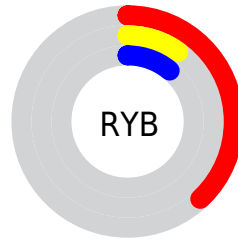
The Android color **4284553499** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279853407**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4288170566**, and **4281270273** is the 20% darker color. If you saturate the color by 10%, you get **4284550930**, and if you desaturate by 10%, it is **4284556068**.

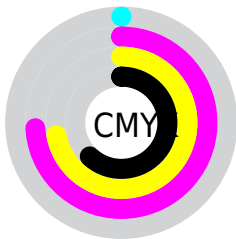
Distribution



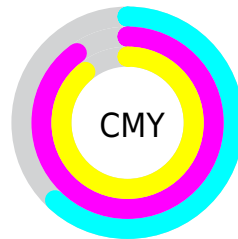
- Red (38%)
- Green (10%)
- Blue (11%)



- Red (38%)
- Yellow (10%)
- Blue (11%)



- Cyan (0%)
- Magenta (74%)
- Yellow (72%)
- Black (62%)



- Cyan (62%)
- Magenta (90%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284553499 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 4284553499 by changing the saturation by 10% instead.



4284553499



4284553499

4294967295



4282843137



4288170566



4281270273



4290077534



4278190080



4291984759



4293957520



4294947499



4294954694



4294961890



4284553499



4284553499

■ 4284550930

■ 4284556068

■ 4284548616

■ 4284558382

■ 4284547075

■ 4284560951

■ 4284563521

■ 4284566090

■ 4284568404

■ 4284570973

■ 4284573542

■ 4284575856

Harmonies

Analogous

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



4284552246



4284553499



4283770368

Triad

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



4284553499



4278205716



4278204266

Complementary

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



4284553499



4279853407

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.



4278205793



4284553499



4278206257

Square

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



4284553499



4280695040



4278206284



4281216099

Rectangle

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



4284553499



4282985984



4278206284



4278204777

Sweetspot

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



4284553499



4286407010



4284422497



4282396464



4290756543



4282400832

Same Dimension

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



4284553499



4286385681



4284562201



4281347116



4285530115



4293918727

Inverse Universe

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



4284553499



4286385681



4279844705



4281347116



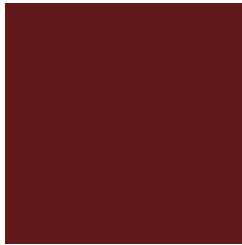
4285530115



4293918727

Previews

White Background



This preview shows how the Android color 4284553499 looks on a white background.

Color Contrast Check

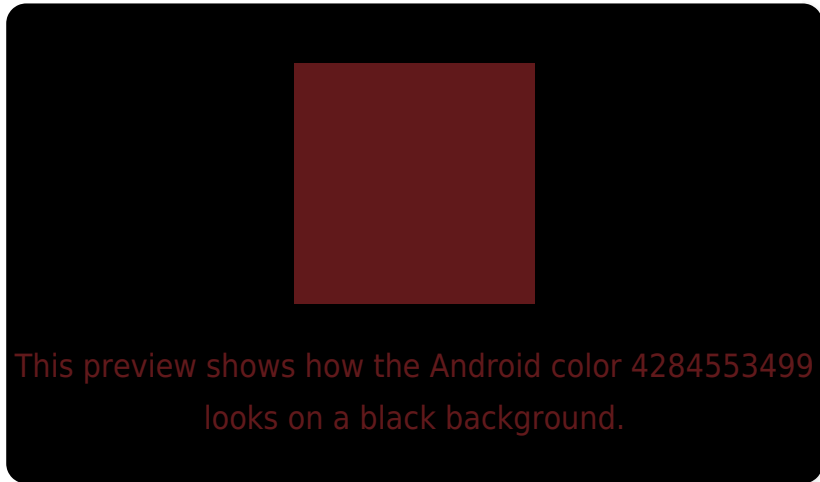
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284553499 Background



This preview shows how black text looks on a background with the Android color 4284553499.

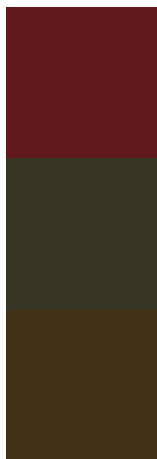


This preview shows how white text looks on a background with the Android color 4284553499.

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

4284553499

Protanopia

4281939237

Deuteranopia

4282462743

Trichromacy



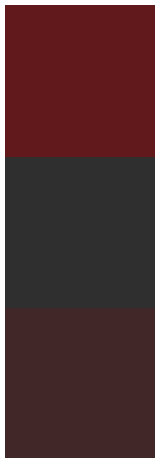
Original Color
4284553499

Protanomaly
4282919713

Deuteranomaly
4283246872

Tritanomaly
4284553498

Monochromacy



Original Color
4284553499

Achromatopsia
4281282351

Achromatomaly
4282459944

CSS Examples

Text

The CSS property to change the color of the text to Android 4284553499 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, 25, 27)` looks like.

```
.text, #text, p{  
    color:rgb(97, 25, 27)  
}
```

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, 25, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 25, 27) }
```

Border

The CSS property to change the border of an element to Android 4284553499 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, 25, 27) }
```

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

```
.border{ border-color:rgb(97, 25, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 25, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 25, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 25, 27);  
box-shadow:4px 4px 4px 4px rgb(97, 25, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4284553499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 25, 27) }
```

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

```
.background{ background-color: rgb(97, 25,  
27) }
```

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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