

Converting Colors

Android(4289502494)

Have a look what the booklet for
Android(4289502494) contains.

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Color

Android(4289502494)

Conversions

Conversions Part 1

Format	Color
Hex	AC9D1E
RGB	172, 157, 30
RGB Percent	67%, 62%, 12%
CMY	0.3255, 0.3843, 0.8824
CMYK	0.00, 0.09, 0.83, 0.33
HSL	54°, 70%, 40%
HSV	54°, 83%, 67%
XYZ	29.3046, 32.9783, 6.0492
YIQ	147.0070, 49.7070, -36.3170

Conversions

Conversions Part 2

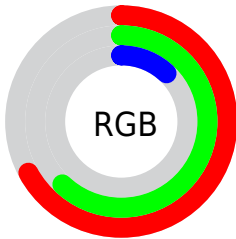
Format	Color
RYB	47, 172, 30
Decimal	11312414
CIELab	64.14, -7.66, 61.86
CIElCh	64, 62.336, 97.062
Yxy	32.9783, 0.4289, 0.4826
Android (android.graphics.Color)	4289502494 (0xFFAC9D1E)
YUV	147.0070, -57.6845, 21.9189
Hunter-Lab	57.4268, -9.4092, 33.9532

Details

The Android color **4289502494** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4280167852**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4293383000**, and **4285819392** is the 20% darker color. If you saturate the color by 10%, you get **4289501965**, and if you desaturate by 10%, it is **4289503023**.

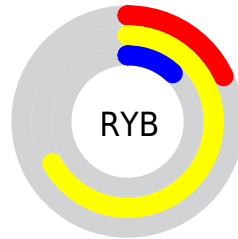
Distribution



Red (67%)

Green (62%)

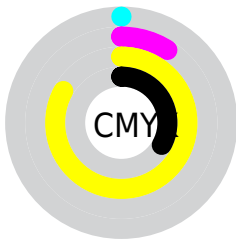
Blue (12%)



Red (18%)

Yellow (67%)

Blue (12%)

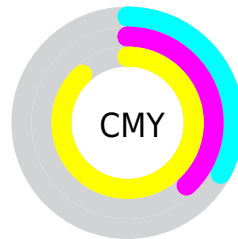


Cyan (0%)

Magenta (9%)

Yellow (83%)

Black (33%)



Cyan (33%)

Magenta (38%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289502494 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 4289502494 by changing the saturation by 10% instead.



4289502494



4289502494

4294967295



4287595264



4293383000



4285819392



4294963059



4284043776



4294967182



4282268416



4294967210



4280559104



4294967238



4278391296



4294967267



4278190080



4289502494



4289502494



4289501965



4289503023

■ 4289501696

■ 4289503552

■ 4289503826

■ 4289504355

■ 4289504884

■ 4289505413

■ 4289505942

■ 4289506472

■ 4289506745

Harmonies

Analogous

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



4292512048



4289502494



4285639484

Triad

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



4289502494



4278236381



4293488840

Complementary

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



4289502494



4280167852

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.



4289693685



4289502494



4278234623

Square

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



4289502494



4278236839



4281638399



4294928017

Rectangle

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



4289502494



4281774428



4281638399



4292507609

Sweetspot

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



4289502494



4292926120



4289469999



4285558095



4293980400



4285558896

Same Dimension

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



4289502494



4292921602



4285967390



4283913806



4288055040



4279702784

Inverse Universe

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



4280167852



4278328032



4283702956



4283322199



4278194326



4278190615

Previews

White Background



This preview shows how the Android color 4289502494 looks on a white background.

Color Contrast Check

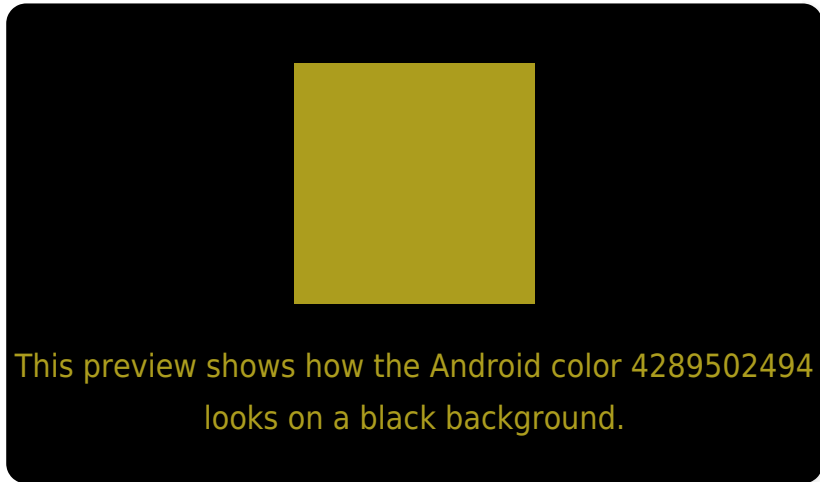
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289502494 Background



This preview shows how black text looks on a background with the Android color 4289502494.



This preview shows how white text looks on a background with the Android color 4289502494.

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


4289502494

Protanopia

4289698846

Deuteranopia

4291073060



Tritanopia
4290089630

Trichromacy



Original Color
4289502494

Protanomaly
4289633310

Deuteranomaly
4290484002

Tritanomaly
4289893999

Monochromacy



Original Color
4289502494

Achromatopsia
4287861651

Achromatomaly
4288452456

CSS Examples

Text

The CSS property to change the color of the text to Android 4289502494 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(172, 157, 30)` looks like.

```
.text, #text, p{  
    color:rgb(172, 157, 30)  
}
```

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(172, 157, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 157, 30) }
```

Border

The CSS property to change the border of an element to Android 4289502494 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(172, 157, 30) }
```

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

```
.border{ border-color:rgb(172, 157, 30) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 157, 30)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 157, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 157, 30);  
box-shadow:4px 4px 4px 4px rgb(172, 157,  
30) }
```

Background

The CSS property to change the background color of an element to Android 4289502494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 157, 30) }
```

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

```
.background{ background-color: rgb(172,  
157, 30) }
```

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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