

Converting Colors

Android(4289570052)

Have a look what the booklet for
Android(4289570052) contains.

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Color

Android(4289570052)

Conversions

Conversions Part 1

Format	Color
Hex	ADA504
RGB	173, 165, 4
RGB Percent	68%, 65%, 2%
CMY	0.3216, 0.3529, 0.9843
CMYK	0.00, 0.05, 0.98, 0.32
HSL	57°, 95%, 35%
HSV	57°, 98%, 68%
XYZ	30.7106, 35.8033, 5.4070
YIQ	149.0380, 56.4490, -48.3750

Conversions

Conversions Part 2

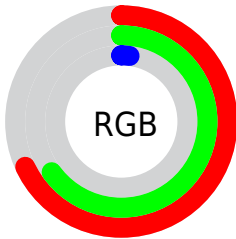
Format	Color
RYB	12, 173, 4
Decimal	11379972
CIELab	66.37, -11.94, 68.50
CIELCh	66, 69.536, 99.888
Yxy	35.8033, 0.4270, 0.4978
Android (android.graphics.Color)	4289570052 (0xFFADA504)
YUV	149.0380, -71.5037, 21.0147
Hunter-Lab	59.8358, -13.0979, 36.5274

Details

The Android color **4289570052** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4278455469**, and the grayscale version is **4288059030**.

A 20% lighter version of the original color is **4293450829**, and **4285821440** is the 20% darker color. If you saturate the color by 10%, you get **4289570048**, and if you desaturate by 10%, it is **4289570325**.

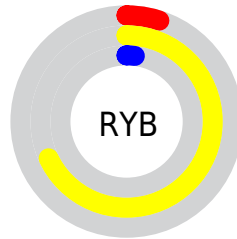
Distribution



Red (68%)

Green (65%)

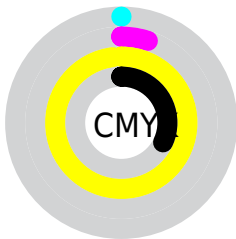
Blue (2%)



Red (5%)

Yellow (68%)

Blue (2%)

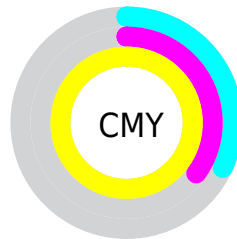


Cyan (0%)

Magenta (5%)

Yellow (98%)

Black (32%)



Cyan (32%)

Magenta (35%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289570052 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 4289570052 by changing the saturation by 10% instead.



4289570052



4289570052

4294967295



4287662848



4293450829



4285821440



4294965353



4284045568



4294967173



4282270208



4294967201



4280560640



4294967230



4278524160



4294967259



4278190080



4294967288



4289570052



4289570052

■ 4289570048

■ 4289570325

■ 4289570599

■ 4289570616

■ 4289570889

■ 4289571162

■ 4289571436

■ 4289571709

■ 4289571982

■ 4289572000

Harmonies

Analogous

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



4293037857



4289570052



4285051960

Triad

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



4289570052



4278238704



4294733006

Complementary

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



4289570052



4278455469

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.



4290676735



4289570052



4278236415

Square

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



4289570052



4278239157



4281639679



4294927247

Rectangle

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



4289570052



4278237791



4281639679



4293686497

Sweetspot

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



4289570052



4292926879



4289528844



4285558345



4293980400



4285558896

Same Dimension

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



4289570052



4292924928



4284591364



4283913806



4288057088



4279703040

Inverse Universe

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



4278455469



4278193120



4283434157



4283321943



4278192022



4278190359

Previews

White Background



This preview shows how the Android color 4289570052 looks on a white background.

Color Contrast Check

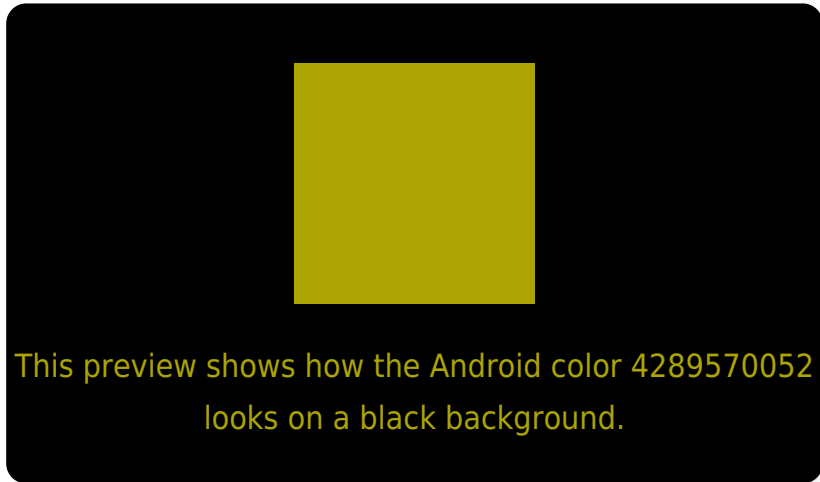
Large Text (above 18pt) WCAG AA × Fail

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 4289570052 Background



This preview shows how black text looks on a background with the Android color 4289570052.

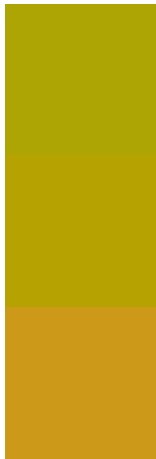


This preview shows how white text looks on a background with the Android color 4289570052.

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
4289570052

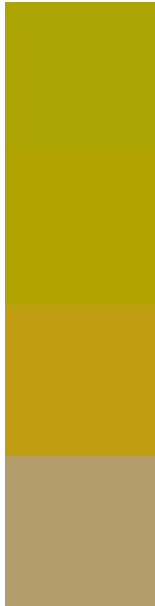
Protanopia
4290159104

Deuteranopia
4291598616



Tritanopia
4290222501

Trichromacy



Original Color
4289570052

Protanomaly
4289962753

Deuteranomaly
4290878737

Tritanomaly
4289961322

Monochromacy



Original Color
4289570052

Achromatopsia
4287993237

Achromatomaly
4288584544

CSS Examples

Text

The CSS property to change the color of the text to Android 4289570052 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(173, 165, 4)` looks like.

```
.text, #text, p{  
    color:rgb(173, 165, 4)  
}
```

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(173, 165, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 165, 4) }
```

Border

The CSS property to change the border of an element to Android 4289570052 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(173, 165, 4) }
```

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

```
.border{ border-color:rgb(173, 165, 4) }
```

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

Here you see how a box with a 4 pixel rgb(173, 165, 4) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 165, 4); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 165, 4);  
box-shadow:4px 4px 4px 4px rgb(173, 165,  
4) }
```

Background

The CSS property to change the background color of an element to Android 4289570052 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 165, 4) }
```

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

```
.background{ background-color: rgb(173,  
165, 4) }
```

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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