

Converting Colors

Android(4289439025)

Have a look what the booklet for
Android(4289439025) contains.

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Color

Android(4289439025)

Conversions

Conversions Part 1

Format	Color
Hex	ABA531
RGB	171, 165, 49
RGB Percent	67%, 65%, 19%
CMY	0.3294, 0.3529, 0.8078
CMYK	0.00, 0.04, 0.71, 0.33
HSL	57°, 55%, 43%
HSV	57°, 71%, 67%
XYZ	30.8041, 35.7899, 8.1903
YIQ	153.5700, 40.8120, -34.8040

Conversions

Conversions Part 2

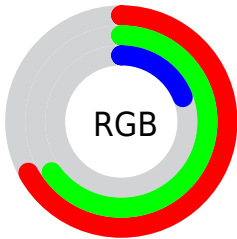
Format	Color
RYB	55, 171, 49
Decimal	11248945
CIELab	66.36, -11.55, 57.57
CIELCh	66, 58.719, 101.343
Yxy	35.7899, 0.4119, 0.4786
Android (android.graphics.Color)	4289439025 (0xFFABA531)
YUV	153.5700, -51.5530, 15.2861
Hunter-Lab	59.8247, -12.7825, 33.7602

Details

The Android color **4289439025** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4281415595**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4293254247**, and **4285755904** is the 20% darker color. If you saturate the color by 10%, you get **4289438752**, and if you desaturate by 10%, it is **4289439298**.

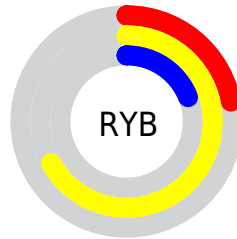
Distribution



Red (67%)

Green (65%)

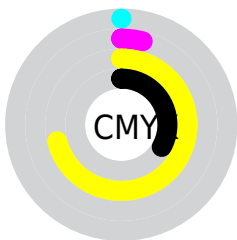
Blue (19%)



Red (22%)

Yellow (67%)

Blue (19%)

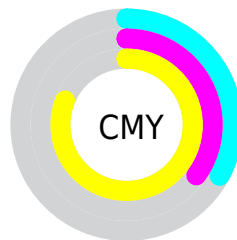


Cyan (0%)

Magenta (4%)

Yellow (71%)

Black (33%)



Cyan (33%)

Magenta (35%)

Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289439025 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 4289439025 by changing the saturation by 10% instead.



4289439025



4289439025

4294967295



4287597329



4293254247



4285755904



4294965378



4284045568



4294967197



4282270208



4294967225



4280626176



4294967254



4278589696



4294967283



4278190080



4289439025



4289439025



4289438752



4289439298

■ 4289438479

■ 4289439571

■ 4289438464

■ 4289439844

■ 4289439861

■ 4289440134

■ 4289440408

■ 4289440681

■ 4289440954

■ 4289441227

Harmonies

Analogous

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



4292449082



4289439025



4285641294

Triad

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



4289439025



4278237670



4293949380

Complementary

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



4289439025



4281415595

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.



4290677745



4289439025



4278235391

Square

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



4289439025



4278238132



4284719359



4294930831

Rectangle

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



4289439025



4281841516



4284719359



4293098965

Sweetspot

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



4289439025



4292795567



4289409335



4285558612



4293980400



4285558896

Same Dimension

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



4289439025



4292793375



4285836081



4283913806



4288057088



4279703040

Inverse Universe

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



4281415595



4280232158



4285018539



4283321943



4278192022



4278190359

Previews

White Background



This preview shows how the Android color 4289439025 looks on a white background.

Color Contrast Check

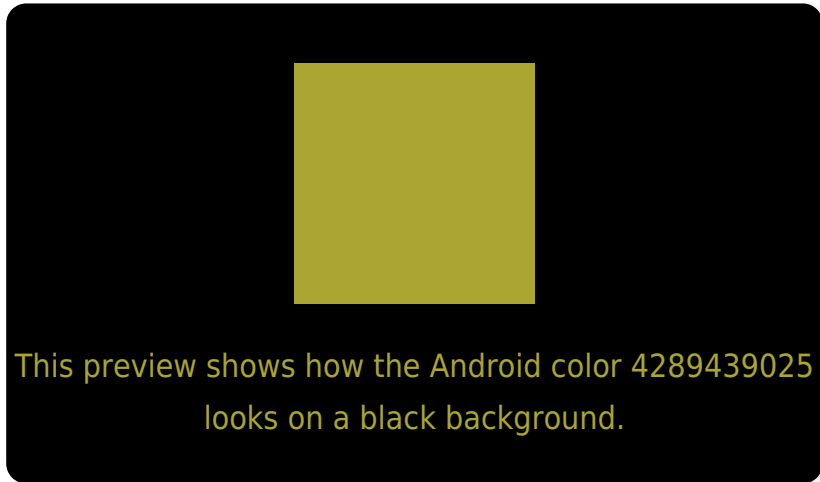
Large Text (above 18pt) WCAG AA × Fail

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 4289439025 Background



This preview shows how black text looks on a background with the Android color 4289439025.



This preview shows how white text looks on a background with the Android color 4289439025.

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
4289439025

Protanopia
4290093616

Deuteranopia
4291467574



Tritanopia
4290091686

Trichromacy



Original Color

4289439025

Protanomaly

4289831728

Deuteranomaly

4290747700

Tritanomaly

4289830523

Monochromacy



Original Color

4289439025

Achromatopsia

4288322202

Achromatomaly

4288716404

CSS Examples

Text

The CSS property to change the color of the text to Android 4289439025 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(171, 165, 49)` looks like.

```
.text, #text, p{  
    color:rgb(171, 165, 49)  
}
```

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(171, 165, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 165, 49) }
```

Border

The CSS property to change the border of an element to Android 4289439025 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(171, 165, 49) }
```

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

```
.border{ border-color:rgb(171, 165, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 165, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 165, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 165, 49);  
box-shadow:4px 4px 4px 4px rgb(171, 165,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4289439025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 165, 49) }
```

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

```
.background{ background-color: rgb(171,  
165, 49) }
```

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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