

Converting Colors

Android(4282489709)

Have a look what the booklet for
Android(4282489709) contains.

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Color

Android(4282489709)

Conversions

Conversions Part 1

Format	Color
Hex	419B6D
RGB	65, 155, 109
RGB Percent	25%, 61%, 43%
CMY	0.7451, 0.3922, 0.5725
CMYK	0.58, 0.00, 0.30, 0.39
HSL	149°, 41%, 43%
HSV	149°, 58%, 61%
XYZ	16.6616, 25.6706, 18.5448
YIQ	122.8460, -38.8740, -33.3860

Conversions

Conversions Part 2

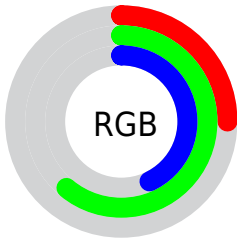
Format	Color
RYB	65, 125, 155
Decimal	4299629
CIELab	57.72, -37.94, 16.25
CIELCh	58, 41.273, 156.819
Yxy	25.6706, 0.2737, 0.4217
Android (android.graphics.Color)	4282489709 (0xFF419B6D)
YUV	122.8460, -6.8261, -50.7309
Hunter-Lab	50.6662, -29.9659, 13.7651

Details

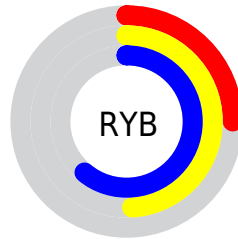
The Android color `4282489709` is a dark color, and the websafe version is hex `339966`. A complement of this color would be `4288364911`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4286108321`, and `4278216509` is the 20% darker color. If you saturate the color by 10%, you get `4281441125`, and if you desaturate by 10%, it is `4283472757`.

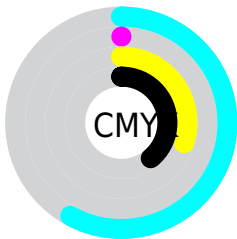
Distribution



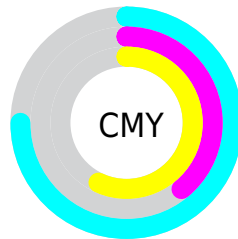
- Red (25%)
- Green (61%)
- Blue (43%)



- Red (25%)
- Yellow (49%)
- Blue (61%)



- Cyan (58%)
- Magenta (0%)
- Yellow (30%)
- Black (39%)



- Cyan (75%)
- Magenta (39%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282489709 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 4282489709 by changing the saturation by 10% instead.



4282489709



4282489709

4294967295



4280451413



4286108321



4278216509



4287950780



4278210087



4289789912



4278203922



4291690484



4278198784



4293591039



4278190080



4282489709



4282489709



4281441125



4283472757



4280458077



4284521341

■ 4279475029

■ 4285504389

■ 4278426445

■ 4286552973

■ 4278229836

■ 4287536021

■ 4288584605

■ 4289567652

■ 4290616236

■ 4291599284

Harmonies

Analogous

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



4285699407



4282489709



4278230418

Triad

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



4282489709



4284386514



4291523169

Complementary

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



4282489709



4288364911

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.



4291718532



4282489709



4288249541

Square

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



4282489709



4278228684



4290671016



4290215752

Rectangle

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



4282489709



4278230442



4290671016



4291719020

Sweetspot

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



4282489709



4289186232



4285504321



4283590236



4293322470



4284900966

Same Dimension

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



4282489709



4282173825



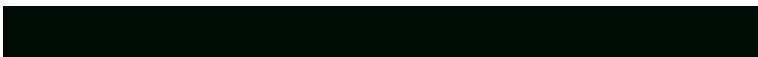
4282489754



4282731849



4278225989



4278193414

Inverse Universe

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



4288364911



4291378309



4288364866



4283254089



4287365192



4279042055

Previews

White Background



This preview shows how the Android color 4282489709 looks on a white background.

Color Contrast Check

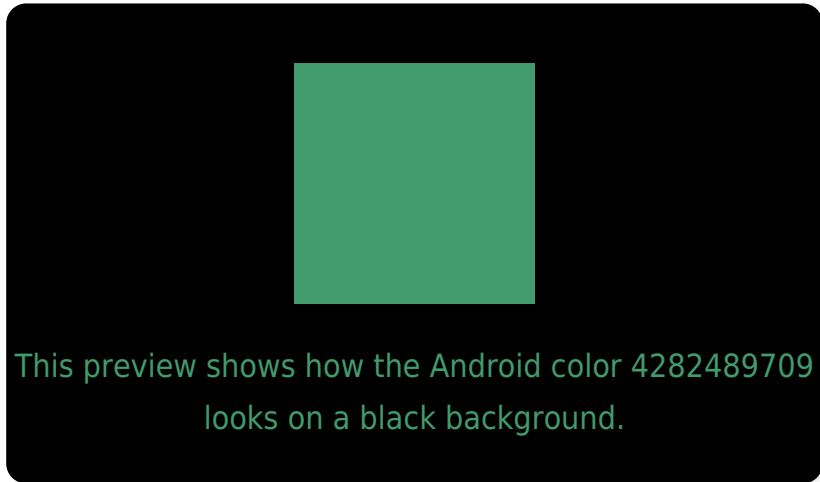
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4282489709 Background



This preview shows how black text looks on a background with the Android color 4282489709.



This preview shows how white text looks on a background with the Android color 4282489709.

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



Trichromacy



Original Color
4282489709

Protanomaly
4285960296

Deuteranomaly
4286418032

Tritanomaly
4283144077

Monochromacy



Original Color
4282489709

Achromatopsia
4286282619

Achromatomaly
4284909430

CSS Examples

Text

The CSS property to change the color of the text to Android 4282489709 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(65, 155, 109)` looks like.

```
.text, #text, p{  
    color:rgb(65, 155, 109)  
}
```

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(65, 155, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 155, 109) }
```

Border

The CSS property to change the border of an element to Android 4282489709 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(65, 155, 109) }
```

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

```
.border{ border-color:rgb(65, 155, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 155, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 155, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 155, 109);  
box-shadow:4px 4px 4px 4px rgb(65, 155,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4282489709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 155, 109) }
```

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

```
.background{ background-color: rgb(65, 155,  
109) }
```

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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