

Converting Colors

Android(4289269469)

Have a look what the booklet for
Android(4289269469) contains.

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Color

Android(4289269469)

Conversions

Conversions Part 1

Format	Color
Hex	A90EDD
RGB	169, 14, 221
RGB Percent	66%, 5%, 87%
CMY	0.3373, 0.9451, 0.1333
CMYK	0.24, 0.94, 0.00, 0.13
HSL	285°, 88%, 46%
HSV	285°, 94%, 87%
XYZ	29.5704, 13.9696, 69.5445
YIQ	83.9430, 25.9330, 97.2370

Conversions

Conversions Part 2

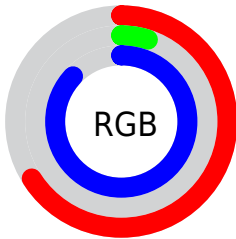
Format	Color
R _{YB}	169, 14, 221
Decimal	11079389
CIE Lab	44.19, 79.36, -68.46
CIE LCh	44, 104.813, 319.217
Yxy	13.9696, 0.2615, 0.1235
Android (android.graphics.Color)	4289269469 (0xFFA90EDD)
YUV	83.9430, 67.5691, 74.5950
Hunter-Lab	37.3759, 75.8147, -84.1565

Details

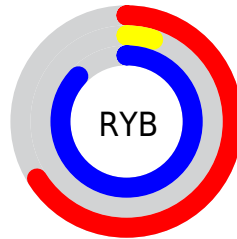
The Android color **4289269469** is a dark color, and the websafe version is hex **9900CC**. The color can be described as dark washed purple. A complement of this color would be **4282572046**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4293221375**, and **4285399205** is the 20% darker color. If you saturate the color by 10%, you get **4289003741**, and if you desaturate by 10%, it is **4289668317**.

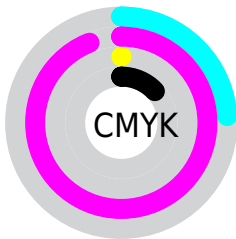
Distribution



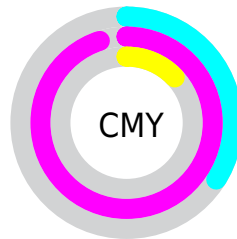
- Red (66%)
- Green (5%)
- Blue (87%)



- Red (66%)
- Yellow (5%)
- Blue (87%)



- Cyan (24%)
- Magenta (94%)
- Yellow (0%)
- Black (13%)



- Cyan (34%)
- Magenta (95%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289269469 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 4289269469 by changing the saturation by 10% instead.

 4289269469

 4289269469

4294967295

 4287299776

 4293221375

 4285399205

 4294932735

 4283433097

 4294940415

 4281466991

 4294947839

 4278845526

 4294955263

 4278190141

 4294962943

 4278190886

 4278190351

 4278190080

■ 4289269469

■ 4289269469

■ 4289003741

■ 4289668317

■ 4290001629

■ 4290400477

■ 4290733789

■ 4291132893

■ 4291466205

■ 4291865053

■ 4292198365

■ 4292597213

Harmonies

Analogous

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



4278215423



4289269469



4293591180

Triad

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



4289269469



4288240128



4278225056

Complementary

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



4289269469



4282572046

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.



4278224453



4289269469



4282938624

Square

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



4289269469



4292020224



4278223104



4278225134

Rectangle

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



4289269469



4294312019



4278223104



4278224771

Sweetspot

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



4289269469



4293769471



4279125469



4285879424



4278190080



4286611584

Same Dimension

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



4289269469



4290707711



4292677293



4285227886



4286709933



4280418350

Inverse Universe

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



4292677186



4294901824



4279164222



4285424485



4289527852



4281204748

Previews

White Background



This preview shows how the Android color 4289269469 looks on a white background.

Color Contrast Check

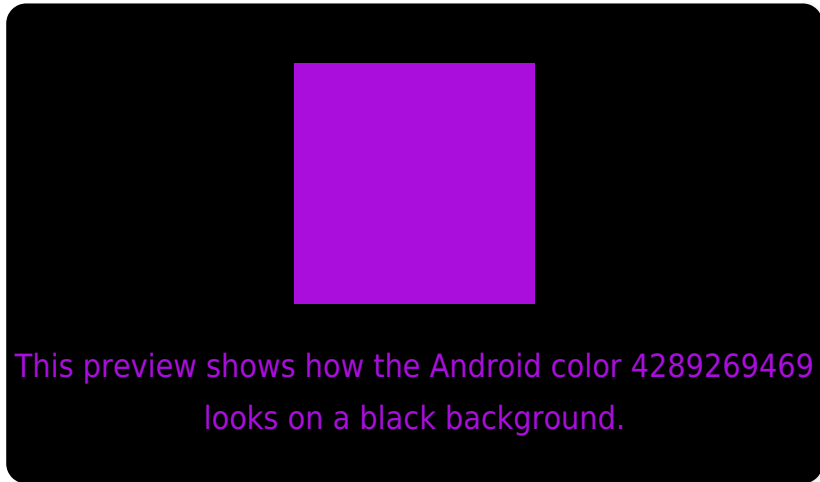
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4289269469 Background



This preview shows how black text looks on a background with the Android color 4289269469.

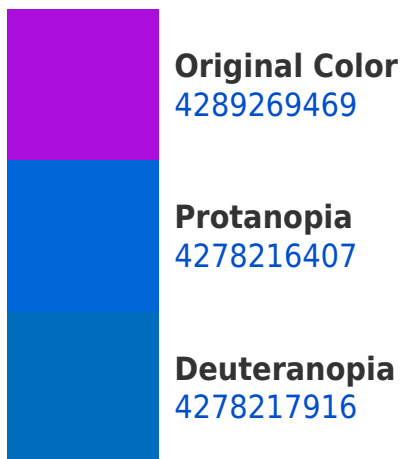


This preview shows how white text looks on a background with the Android color 4289269469.

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

4289269469



Protanomaly

4282205913



Deuteranomaly

4282206920



Tritanomaly

4288494732

Monochromacy



Original Color

4289269469



Achromatopsia

4283716692



Achromatomaly

4285741958

CSS Examples

Text

The CSS property to change the color of the text to Android 4289269469 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(169, 14, 221)` looks like.

```
.text, #text, p{  
    color:rgb(169, 14, 221)  
}
```

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(169, 14, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 14, 221) }
```

Border

The CSS property to change the border of an element to Android 4289269469 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(169, 14, 221) }
```

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

```
.border{ border-color:rgb(169, 14, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 14, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 14, 221); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 14, 221); box-shadow:4px 4px 4px 4px rgb(169, 14, 221) }
```

Background

The CSS property to change the background color of an element to Android 4289269469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 14, 221) }
```

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

```
.background{ background-color: rgb(169, 14,  
221) }
```

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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