

Converting Colors

Android(4289301439)

Have a look what the booklet for
Android(4289301439) contains.

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Color

Android(4289301439)

Conversions

Conversions Part 1

Format	Color
Hex	A98BBF
RGB	169, 139, 191
RGB Percent	66%, 55%, 75%
CMY	0.3373, 0.4549, 0.2510
CMYK	0.12, 0.27, 0.00, 0.25
HSL	275°, 29%, 65%
HSV	275°, 27%, 75%
XYZ	34.9988, 30.6618, 53.3639
YIQ	153.8980, 1.1880, 22.5320

Conversions

Conversions Part 2

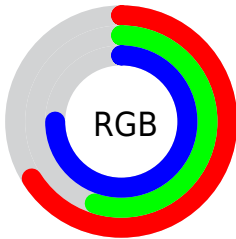
Format	Color
RYB	169, 139, 191
Decimal	11111359
CIELab	62.22, 21.22, -22.82
CIELCh	62, 31.162, 312.915
Yxy	30.6618, 0.2940, 0.2576
Android (android.graphics.Color)	4289301439 (0xFFA98BBF)
YUV	153.8980, 18.2913, 13.2445
Hunter-Lab	55.3731, 15.9185, -18.3775

Details

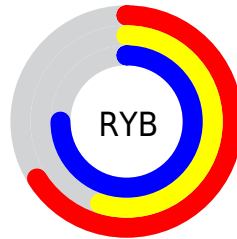
The Android color `4289301439` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288790411`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292985335`, and `4285815177` is the 20% darker color. If you saturate the color by 10%, you get `4288772287`, and if you desaturate by 10%, it is `4289830591`.

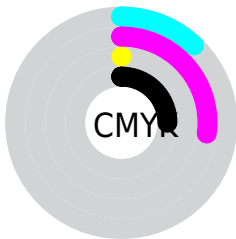
Distribution



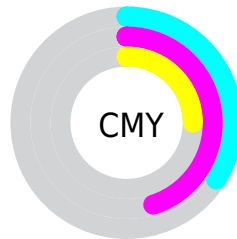
- Red (66%)
- Green (55%)
- Blue (75%)



- Red (66%)
- Yellow (55%)
- Blue (75%)



- Cyan (12%)
- Magenta (27%)
- Yellow (0%)
- Black (25%)



- Cyan (34%)
- Magenta (45%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289301439 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 4289301439 by changing the saturation by 10% instead.

 4289301439

 4289301439

4294967295

 4287525284

 4292985335

 4285815177

 4294893055

 4284170608

 4294965759

 4282592087

 4281079104

 4279828522

 4278190356

 4278190080

 4289301439

 4289301439

4288772287

4289830591

4288243135

4290359743

4287713983

4290888895

4287184831

4291418047

4286655679

4291947455

4286126271

4292476607

4285531583

4293066687

4285399231

4293590975

4294115263

Harmonies

Analogous

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



4286813644



4289301439



4291003303

Triad

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



4289301439



4290219874



4282230178

Complementary

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



4289301439



4288790411

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.



4284327045



4289301439



4288518496

Square

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



4289301439



4291331698



4286488685



4281705403

Rectangle

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



4289301439



4291527061



4286488685



4282885528

Sweetspot

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



4289301439



4293911799



4287341247



4286083197



4294769916



4286414205

Same Dimension

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



4289301439



4292191991



4290743228



4284110174



4284154014



4279369759

Inverse Universe

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



4290743201



4294420168



4287348622



4284372313



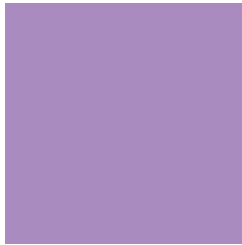
4288544835



4280221709

Previews

White Background



This preview shows how the Android color 4289301439 looks on a white background.

Color Contrast Check

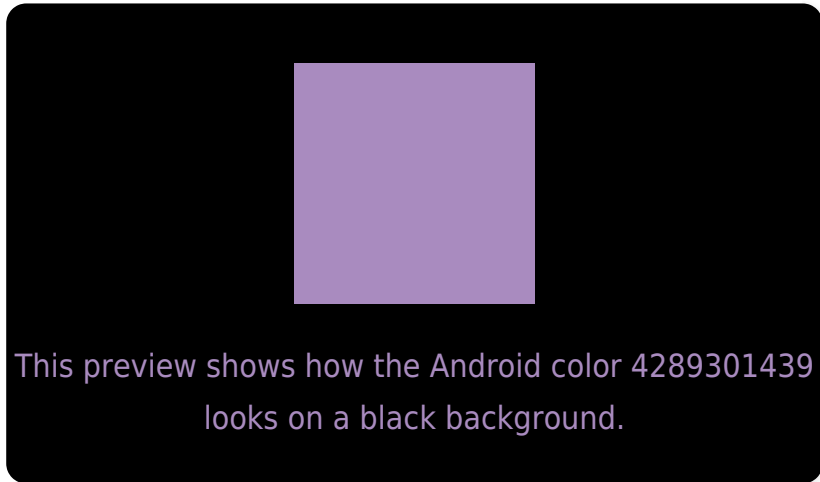
Large Text (above 18pt) WCAG AA × Fail

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 4289301439 Background



This preview shows how black text looks on a background with the Android color 4289301439.




This preview shows how white text looks on a background with the Android color 4289301439.

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





Tritanopia
4288975261

Trichromacy



Original Color
4289301439

Protanomaly
4287992259

Deuteranomaly
4288319934

Tritanomaly
4289105833

Monochromacy



Original Color
4289301439

Achromatopsia
4288322202

Achromatomaly
4288648615

CSS Examples

Text

The CSS property to change the color of the text to Android 4289301439 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, 139, 191)` looks like.

```
.text, #text, p{  
    color:rgb(169, 139, 191)  
}
```

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, 139, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 139, 191) }
```

Border

The CSS property to change the border of an element to Android 4289301439 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, 139, 191) }
```

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

```
.border{ border-color:rgb(169, 139, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 139, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 139, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 139, 191);  
box-shadow:4px 4px 4px 4px rgb(169, 139,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4289301439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 139, 191) }
```

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

```
.background{ background-color: rgb(169,  
139, 191) }
```

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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