

Converting Colors

Android(4289239739)

Have a look what the booklet for
Android(4289239739) contains.

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Color

Android(4289239739)

Conversions

Conversions Part 1

Format	Color
Hex	A89ABB
RGB	168, 154, 187
RGB Percent	66%, 60%, 73%
CMY	0.3412, 0.3961, 0.2667
CMYK	0.10, 0.18, 0.00, 0.27
HSL	265°, 20%, 67%
HSV	265°, 18%, 73%
XYZ	36.6737, 35.0239, 51.8411
YIQ	161.9480, -2.2490, 13.2310

Conversions

Conversions Part 2

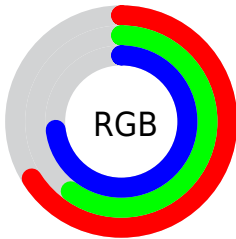
Format	Color
R _Y B	168, 154, 187
Decimal	11049659
CIE Lab	65.77, 11.56, -15.19
CIE LCh	66, 19.092, 307.269
Yxy	35.0239, 0.2969, 0.2835
Android (android.graphics.Color)	4289239739 (0xFFA89ABB)
YUV	161.9480, 12.3506, 5.3076
Hunter-Lab	59.1810, 7.0474, -10.5099

Details

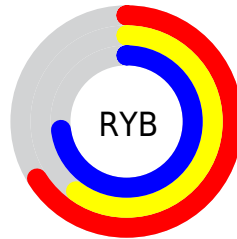
The Android color `4289239739` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289575834`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292858099`, and `4285818758` is the 20% darker color. If you saturate the color by 10%, you get `4288513979`, and if you desaturate by 10%, it is `4289965499`.

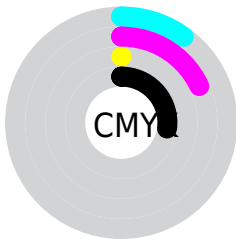
Distribution



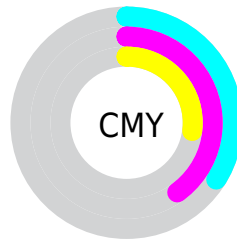
- Red (66%)
- Green (60%)
- Blue (73%)



- Red (66%)
- Yellow (60%)
- Blue (73%)



- Cyan (10%)
- Magenta (18%)
- Yellow (0%)
- Black (27%)



- Cyan (34%)
- Magenta (40%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289239739 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 4289239739 by changing the saturation by 10% instead.

 4289239739

 4289239739

4294967295

 4287463584

 4292858099

 4285818758

 4294766079

 4284174188

 4282595412

 4281147965

 4279766311

 4278190354

 4278190080

 4289239739

 4289239739

4288513979

4289965499

4287788475

4290691003

4287128251

4291351227

4286402491

4292076987

4285676987

4292802747

4284951227

4293525435

4284291003

4294180795

4283565243

4294901691

4283367611

4294967227

Harmonies

Analogous

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



4287733953



4289239739



4290418093

Triad

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



4289239739



4290288257



4285835939

Complementary

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



4289239739



4289575834

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.



4286752914



4289239739



4289306750

Square

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



4289239739



4290942604



4287997316



4285639092

Rectangle

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



4289239739



4290876578



4287997316



4286098078

Sweetspot

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



4289239739



4293650162



4288327099



4285952890



4294638330



4286216826

Same Dimension

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



4289239739



4292198386



4290288315



4284044638



4282581150



4279042079

Inverse Universe

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



4290484909



4294098909



4288527258



4284372314



4288544859



4280221714

Previews

White Background



This preview shows how the Android color 4289239739 looks on a white background.

Color Contrast Check

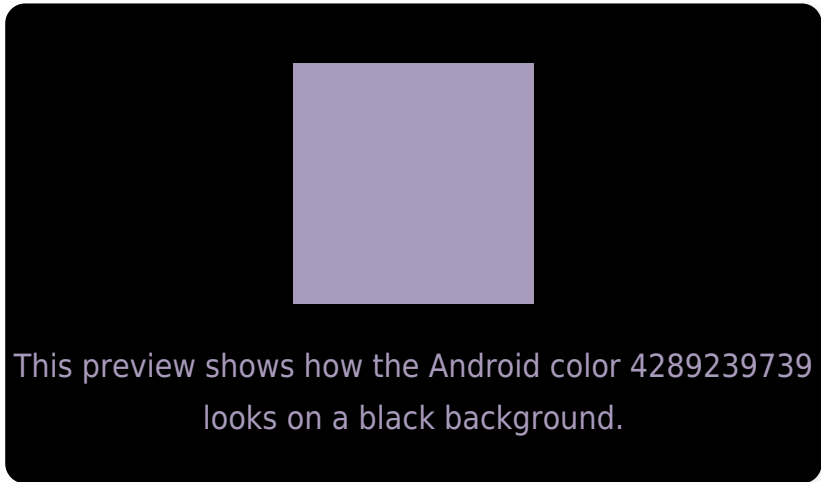
Large Text (above 18pt) WCAG AA × Fail

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

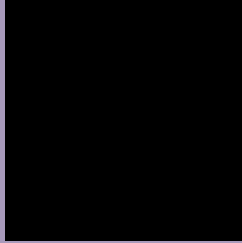
Any Text WCAG AA ✓ Pass

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 4289239739 Background



This preview shows how black text looks on a background with the Android color 4289239739.



This preview shows how white text looks on a background with the Android color 4289239739.

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


4289239739

Protanopia

4288257726

Deuteranopia

4288847035



Tritanopia
4289043881

Trichromacy



Original Color
4289239739

Protanomaly
4288585149

Deuteranomaly
4288977851

Tritanomaly
4289109168

Monochromacy



Original Color
4289239739

Achromatopsia
4288848546

Achromatomaly
4288978859

CSS Examples

Text

The CSS property to change the color of the text to Android 4289239739 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(168, 154, 187)` looks like.

```
.text, #text, p{  
    color:rgb(168, 154, 187)  
}
```

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(168, 154, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 154, 187) }
```

Border

The CSS property to change the border of an element to Android 4289239739 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(168, 154, 187) }
```

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

```
.border{ border-color:rgb(168, 154, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 154, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 154, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 154, 187);  
box-shadow:4px 4px 4px 4px rgb(168, 154,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4289239739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 154, 187) }
```

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

```
.background{ background-color: rgb(168,  
154, 187) }
```

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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