

Converting Colors

Android(4289632439)

Have a look what the booklet for
Android(4289632439) contains.

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Color

Android(4289632439)

Conversions

Conversions Part 1

Format	Color
Hex	AE98B7
RGB	174, 152, 183
RGB Percent	68%, 60%, 72%
CMY	0.3176, 0.4039, 0.2824
CMYK	0.05, 0.17, 0.00, 0.28
HSL	283°, 18%, 66%
HSV	283°, 17%, 72%
XYZ	37.2310, 34.8740, 49.5688
YIQ	162.1120, 3.1610, 14.3050

Conversions

Conversions Part 2

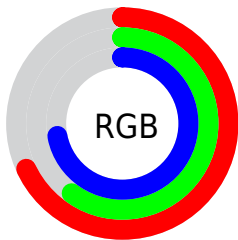
Format	Color
RYB	174, 152, 183
Decimal	11442359
CIELab	65.65, 13.90, -13.08
CIELCh	66, 19.085, 316.742
Yxy	34.8740, 0.3060, 0.2866
Android (android.graphics.Color)	4289632439 (0xFFAE98B7)
YUV	162.1120, 10.2978, 10.4258
Hunter-Lab	59.0542, 9.1913, -8.4287

Details

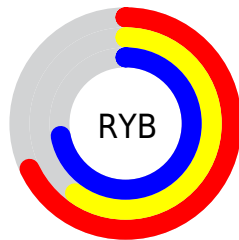
The Android color `4289632439` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288788376`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4293316335`, and `4286145922` is the 20% darker color. If you saturate the color by 10%, you get `4289300151`, and if you desaturate by 10%, it is `4289964727`.

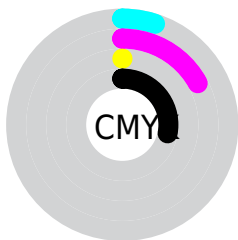
Distribution



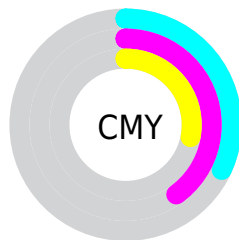
- Red (68%)
- Green (60%)
- Blue (72%)



- Red (68%)
- Yellow (60%)
- Blue (72%)



- Cyan (5%)
- Magenta (17%)
- Yellow (0%)
- Black (28%)



- Cyan (32%)
- Magenta (40%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289632439 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 4289632439 by changing the saturation by 10% instead.

 4289632439

 4289632439

4294967295

 4287856284

 4293316335

 4286145922

 4294962175

 4284501353

 4282922577

 4281475386

 4280093476

 4278190349

 4278190080

 4289632439

 4289632439

 4289300151

 4289964727

 4288902071

 4290362807

 4288569783

 4290695095

 4288237495

 4291027383

 4287839671

 4291425463

 4287507127

 4291755959

 4287174839

 4292083639

 4286777015

 4292476855

 4286709943

 4292804535

Harmonies

Analogous

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



4288192192



4289632439



4290614440

Triad

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



4289632439



4290026623



4285704617

Complementary

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



4289632439



4288788376

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.



4286425495



4289632439



4288848255

Square

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



4289632439



4290746247



4287604360



4285769656

Rectangle

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



4289632439



4290941852



4287604360



4285835683

Sweetspot

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



4289632439



4293583341



4288192951



4285952376



4294440951



4286085240

Same Dimension

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



4289632439



4292853485



4290222257



4284044124



4285399196



4279500828

Inverse Universe

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



4290222241



4293770955



4288198558



4284240725



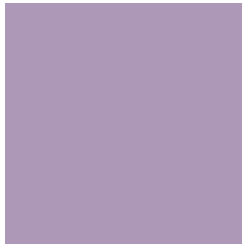
4288413741



4280025096

Previews

White Background



This preview shows how the Android color 4289632439 looks on a white background.

Color Contrast Check

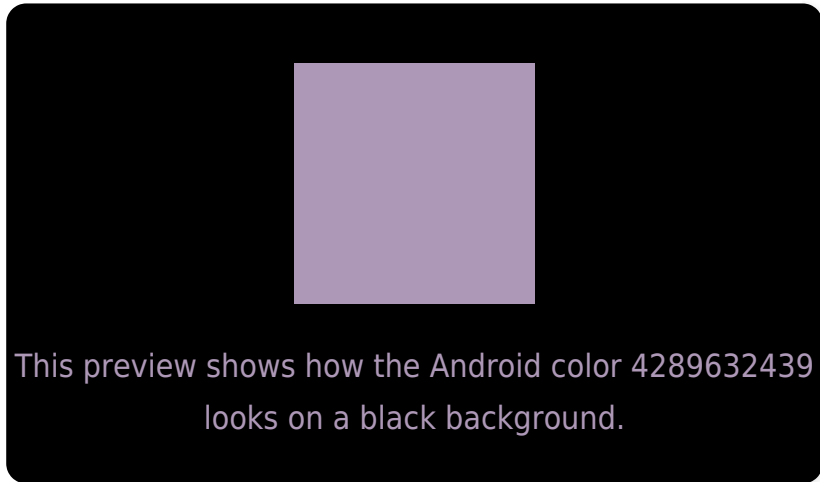
Large Text (above 18pt) WCAG AA × Fail

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

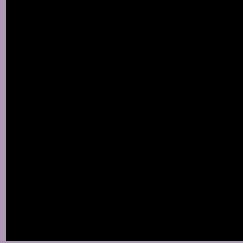
Any Text WCAG AA ✓ Pass

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 4289632439 Background



This preview shows how black text looks on a background with the Android color 4289632439.



This preview shows how white text looks on a background with the Android color 4289632439.

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
4289632439

Protanopia
4288323259

Deuteranopia
4288978102



Tritanopia
4289502119

Trichromacy



Original Color

4289632439

Protanomaly

4288781498

Deuteranomaly

4289239990

Tritanomaly

4289567405

Monochromacy



Original Color

4289632439

Achromatopsia

4288848546

Achromatomaly

4289109674

CSS Examples

Text

The CSS property to change the color of the text to Android 4289632439 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(174, 152, 183)` looks like.

```
.text, #text, p{  
    color:rgb(174, 152, 183)  
}
```

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(174, 152, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 152, 183) }
```

Border

The CSS property to change the border of an element to Android 4289632439 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(174, 152, 183) }
```

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

```
.border{ border-color:rgb(174, 152, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 152, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 152, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 152, 183);  
box-shadow:4px 4px 4px 4px rgb(174, 152,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4289632439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 152, 183) }
```

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

```
.background{ background-color: rgb(174,  
152, 183) }
```

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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