

Converting Colors

Android(4289959615)

Have a look what the booklet for
Android(4289959615) contains.

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Color

Android(4289959615)

Conversions

Conversions Part 1

Format	Color
Hex	B396BF
RGB	179, 150, 191
RGB Percent	70%, 59%, 75%
CMY	0.2980, 0.4118, 0.2510
CMYK	0.06, 0.21, 0.00, 0.25
HSL	282°, 24%, 67%
HSV	282°, 21%, 75%
XYZ	38.9007, 35.1580, 54.0261
YIQ	163.3450, 4.1230, 18.8990

Conversions

Conversions Part 2

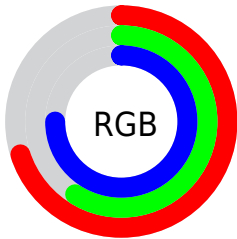
Format	Color
RYB	179, 150, 191
Decimal	11769535
CIELab	65.87, 18.34, -17.18
CIELCh	66, 25.125, 316.868
Yxy	35.1580, 0.3037, 0.2745
Android (android.graphics.Color)	4289959615 (0xFFB396BF)
YUV	163.3450, 13.6339, 13.7294
Hunter-Lab	59.2942, 13.3425, -12.5164

Details

The Android color `4289959615` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288855958`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293643511`, and `4286473098` is the 20% darker color. If you saturate the color by 10%, you get `4289561535`, and if you desaturate by 10%, it is `4290357695`.

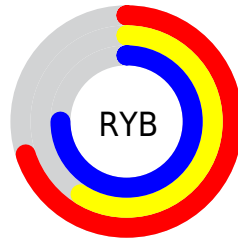
Distribution



Red (70%)

Green (59%)

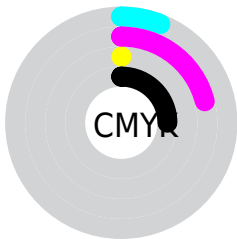
Blue (75%)



Red (70%)

Yellow (59%)

Blue (75%)

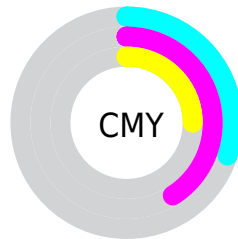


Cyan (6%)

Magenta (21%)

Yellow (0%)

Black (25%)



Cyan (30%)

Magenta (41%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289959615 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 4289959615 by changing the saturation by 10% instead.



4289959615



4289959615

4294967295



4288183460



4293643511



4286473098



4294961663



4284828528



4283184215



4281671232



4280224042



4278190357



4278190080



4289959615



4289959615

 4289561535

 4290357695

 4289228991

 4290690239

 4288830911

 4291088319

 4288498367

 4291420863

 4288100287

 4291819199

 4287701951

 4292214719

 4287369407

 4292542399

 4287037631

 4292935615

 4293263295

Harmonies

Analogous

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



4288061131



4289959615



4291269035

Triad

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



4289959615



4290354037



4284460460

Complementary

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



4289959615



4288855958

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.



4285639829



4289959615



4288914293

Square

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



4289959615



4291400832



4287277441



4284525248

Rectangle

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



4289959615



4291661980



4287277441



4284722597

Sweetspot

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



4289959615



4294175223



4288062143



4286215293



4294769916



4286414205

Same Dimension

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



4289959615



4293244919



4290746039



4284241246



4285530270



4279631903

Inverse Universe

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



4290746018



4294424522



4288069534



4284372312



4288544814



4280221705

Previews

White Background



This preview shows how the Android color 4289959615 looks on a white background.

Color Contrast Check

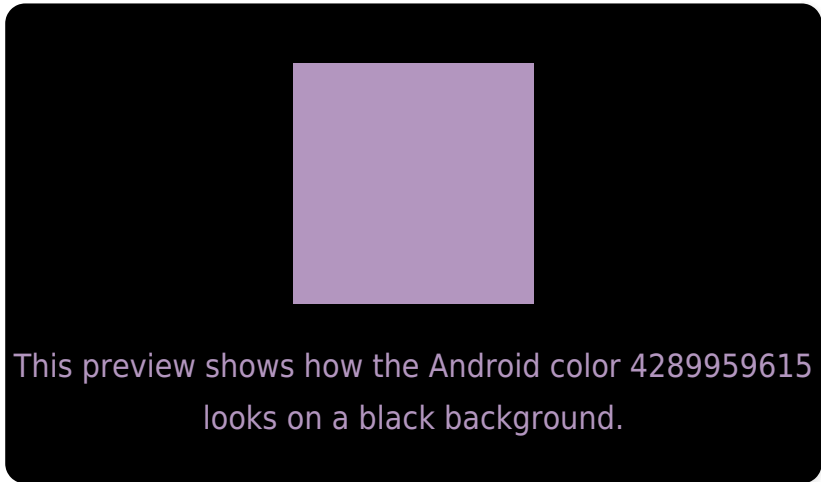
Large Text (above 18pt) WCAG AA × Fail

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

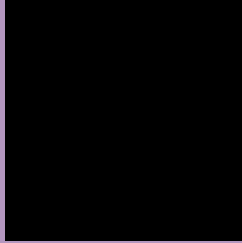
Any Text WCAG AA ✓ Pass

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 4289959615 Background



This preview shows how black text looks on a background with the Android color 4289959615.




This preview shows how white text looks on a background with the Android color 4289959615.

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
4289698470

Trichromacy



Original Color
4289959615

Protanomaly
4288781507

Deuteranomaly
4289239742

Tritanomaly
4289763759

Monochromacy



Original Color
4289959615

Achromatopsia
4288914339

Achromatomaly
4289306285

CSS Examples

Text

The CSS property to change the color of the text to Android 4289959615 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(179, 150, 191)` looks like.

```
.text, #text, p{  
    color:rgb(179, 150, 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(179, 150, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 150, 191) }
```

Border

The CSS property to change the border of an element to Android 4289959615 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(179, 150, 191) }
```

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

```
.border{ border-color:rgb(179, 150, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 150, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 150, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 150, 191);  
box-shadow:4px 4px 4px 4px rgb(179, 150,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4289959615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 150, 191) }
```

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

```
.background{ background-color: rgb(179,  
150, 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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