

Converting Colors

Android(4291079359)

Have a look what the booklet for
Android(4291079359) contains.

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Color

Android(4291079359)

Conversions

Conversions Part 1

Format	Color
Hex	C4ACBF
RGB	196, 172, 191
RGB Percent	77%, 67%, 75%
CMY	0.2314, 0.3255, 0.2510
CMYK	0.00, 0.12, 0.03, 0.23
HSL	312°, 17%, 72%
HSV	312°, 12%, 77%
XYZ	46.9214, 45.0024, 55.5035
YIQ	181.3420, 8.2050, 10.9970

Conversions

Conversions Part 2

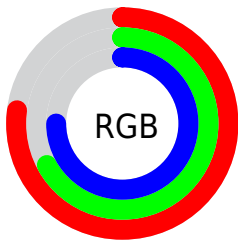
Format	Color
R_{YB}	196, 172, 191
Decimal	12889279
CIE Lab	72.89, 12.01, -6.50
CIE LCh	73, 13.653, 331.565
Yxy	45.0024, 0.3183, 0.3053
Android (android.graphics.Color)	4291079359 (0xFFC4ACBF)
YUV	181.3420, 4.7614, 12.8551
Hunter-Lab	67.0838, 7.4542, -2.0964

Details

The Android color `4291079359` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289512625`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294829047`, and `4287527050` is the 20% darker color. If you saturate the color by 10%, you get `4291074235`, and if you desaturate by 10%, it is `4291084483`.

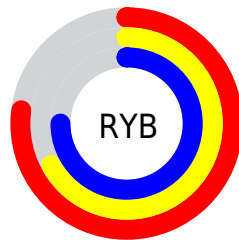
Distribution



Red (77%)

Green (67%)

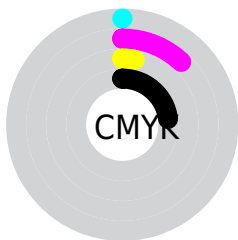
Blue (75%)



Red (77%)

Yellow (67%)

Blue (75%)

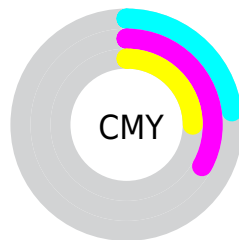


Cyan (0%)

Magenta (12%)

Yellow (3%)

Black (23%)



Cyan (23%)


Magenta (33%)


Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291079359 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 4291079359 by changing the saturation by 10% instead.

 4291079359

 4291079359

4294967295

 4289302948

 4294829047

 4287527050

 4285882224

 4284237656

 4282659136

 4281211690

 4279894550

 4278190080

 4291079359

 4291079359

4291074235

4291084483

4291069367

4291089351

4291064243

4291094475

4291059375

4291099343

4291054251

4291100627

4291049126

4291100632

4291044258

4291100636

4291039134

4291100640

4291035291

4291100644

Harmonies

Analogous

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



4290162888



4291079359



4291603123

Triad

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



4291079359



4290556570



4287871679

Complementary

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



4291079359



4289512625

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.



4288068275



4291079359



4289640093

Square

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



4291079359



4291341981



4288723367



4288264136

Rectangle

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



4291079359



4291734442



4288723367



4287871676

Sweetspot

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



4291079359



4294964733



4289834180



4286609790



4278190080



4286611584

Same Dimension

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



4291079359



4294957559



4291079347



4284569439



4288741503



4280352794

Inverse Universe

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



4291079359



4294957559



4289512637



4284569439



4288741503



4280352794

Previews

White Background



This preview shows how the Android color 4291079359 looks on a white background.

Color Contrast Check

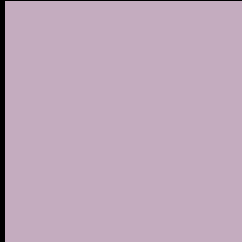
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291079359 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

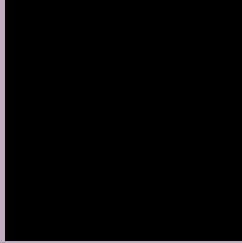
Any Text WCAG AA ✓ Pass

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 4291079359 Background



This preview shows how black text looks on a background with the Android color 4291079359.




This preview shows how white text looks on a background with the Android color 4291079359.

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
4291014074

Trichromacy



Original Color

4291079359

Protanomaly

4290359490

Deuteranomaly

4290883007

Tritanomaly

4291014076

Monochromacy



Original Color

4291079359

Achromatopsia

4290098613

Achromatomaly

4290425529

CSS Examples

Text

The CSS property to change the color of the text to Android 4291079359 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(196, 172, 191)` looks like.

```
.text, #text, p{  
    color:rgb(196, 172, 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(196, 172, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 172, 191) }
```

Border

The CSS property to change the border of an element to Android 4291079359 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(196, 172, 191) }
```

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

```
.border{ border-color:rgb(196, 172, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 172, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 172, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 172, 191);  
box-shadow:4px 4px 4px 4px rgb(196, 172,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4291079359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 172, 191) }
```

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

```
.background{ background-color: rgb(196,  
172, 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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