

Converting Colors

Android(4291795374)

Have a look what the booklet for
Android(4291795374) contains.

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Color

Android(4291795374)

Conversions

Conversions Part 1

Format	Color
Hex	CF99AE
RGB	207, 153, 174
RGB Percent	81%, 60%, 68%
CMY	0.1882, 0.4000, 0.3176
CMYK	0.00, 0.26, 0.16, 0.19
HSL	337°, 36%, 71%
HSV	337°, 26%, 81%
XYZ	44.7633, 39.1039, 45.2329
YIQ	171.5400, 25.4430, 17.9790

Conversions

Conversions Part 2

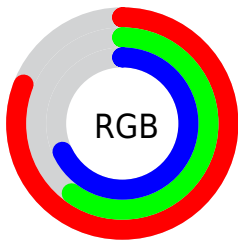
Format	Color
R _Y B	207, 153, 174
Decimal	13605294
CIE Lab	68.83, 23.38, -2.98
CIE LCh	69, 23.571, 352.739
Yxy	39.1039, 0.3467, 0.3029
Android (android.graphics.Color)	4291795374 (0xFFCF99AE)
YUV	171.5400, 1.2128, 31.0984
Hunter-Lab	62.5331, 18.3436, 0.8861

Details

The Android color `4291795374` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288270266`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294955237`, and `4288177530` is the 20% darker color. If you saturate the color by 10%, you get `4291789985`, and if you desaturate by 10%, it is `4291800763`.

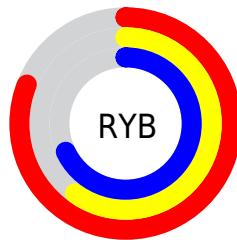
Distribution



Red (81%)

Green (60%)

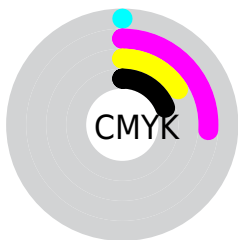
Blue (68%)



Red (81%)

Yellow (60%)

Blue (68%)

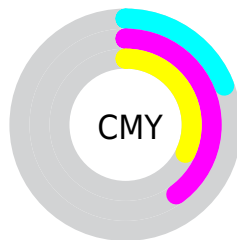


Cyan (0%)

Magenta (26%)

Yellow (16%)

Black (19%)



Cyan (19%)


Magenta (40%)


Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291795374 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 4291795374 by changing the saturation by 10% instead.

 4291795374

 4291795374

4294967295

 4289953683

 4294955237


 4288177530

 4294962431

 4286401889


 4284757577

 4283113267


 4281534750

 4280287235

 4278190080

 4291795374


 4291795374


 4291789985


 4291800763

 4291784853


 4291805895

 4291779464


 4291811284


 4291774075

 4291816673

 4291768687

 4291821549

 4291763554

 4291821562

 4291758165

 4291821567

 4291756113

Harmonies

Analogous

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



4290682306



4291795374



4292123032

Triad

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



4291795374



4289178752



4285575625

Complementary

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



4291795374



4288270266

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.



4285248696



4291795374



4287541646

Square

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



4291795374



4290618750



4286100642



4287081426

Rectangle

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



4291795374



4291861644



4286100642



4285313732

Sweetspot

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



4291795374



4294962163



4290353615



4286608248



4278190080



4286611584

Same Dimension

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



4291795374



4294947023



4291796633



4285095522



4289200193



4280877072

Inverse Universe

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



4291795374



4294947023



4288269007



4285095522



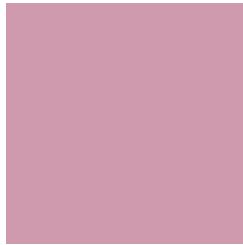
4289200193



4280877072

Previews

White Background



This preview shows how the Android color 4291795374 looks on a white background.

Color Contrast Check

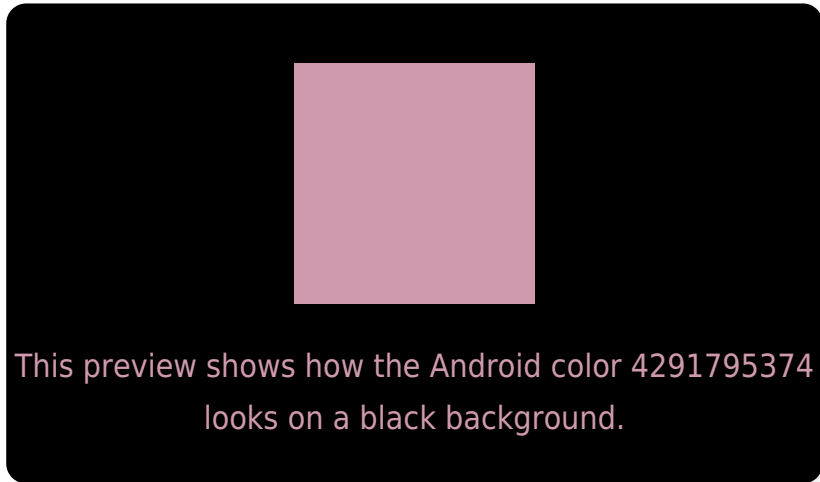
Large Text (above 18pt) WCAG AA × Fail

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 4291795374 Background



This preview shows how black text looks on a background with the Android color 4291795374.



This preview shows how white text looks on a background with the Android color 4291795374.

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
4291730086

Trichromacy



Original Color
4291795374

Protanomaly
4290159284

Deuteranomaly
4290813869

Tritanomaly
4291730089

Monochromacy



Original Color
4291795374

Achromatopsia
4289506476

Achromatomaly
4290356653

CSS Examples

Text

The CSS property to change the color of the text to Android 4291795374 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(207, 153, 174)` looks like.

```
.text, #text, p{  
    color:rgb(207, 153, 174)  
}
```

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(207, 153, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 153, 174) }
```

Border

The CSS property to change the border of an element to Android 4291795374 is called "border". The border property can be set on classes, ids or directly on the HTML element.

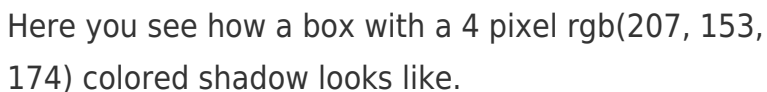
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(207, 153, 174) }
```

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

```
.border{ border-color:rgb(207, 153, 174) }
```

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



Here you see how a box with a 4 pixel `rgb(207, 153, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 153, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 153, 174);  
box-shadow:4px 4px 4px 4px rgb(207, 153,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4291795374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 153, 174) }
```

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

```
.background{ background-color: rgb(207,  
153, 174) }
```

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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