

Converting Colors

Android(4293701548)

Have a look what the booklet for
Android(4293701548) contains.

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Color

Android(4293701548)

Conversions

Conversions Part 1

Format	Color
Hex	ECAFAC
RGB	236, 175, 172
RGB Percent	93%, 69%, 67%
CMY	0.0745, 0.3137, 0.3255
CMYK	0.00, 0.26, 0.27, 0.07
HSL	3°, 63%, 80%
HSV	3°, 27%, 93%
XYZ	57.3684, 51.4714, 45.9410
YIQ	192.8970, 37.3190, 11.9990

Conversions

Conversions Part 2

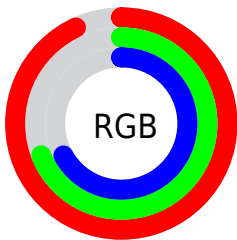
Format	Color
R _Y B	236, 175, 172
Decimal	15511468
CIE Lab	76.96, 21.85, 10.28
CIE LCh	77, 24.144, 25.189
Yxy	51.4714, 0.3706, 0.3325
Android (android.graphics.Color)	4293701548 (0xFFECAFAC)
YUV	192.8970, -10.3022, 37.8013
Hunter-Lab	71.7435, 17.1831, 12.2541

Details

The Android color `4293701548` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289522156`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294961123`, and `4289952376` is the 20% darker color. If you saturate the color by 10%, you get `4293695892`, and if you desaturate by 10%, it is `4293707204`.

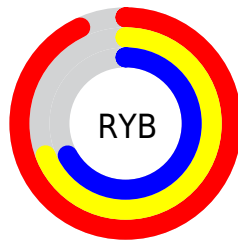
Distribution



Red (93%)

Green (69%)

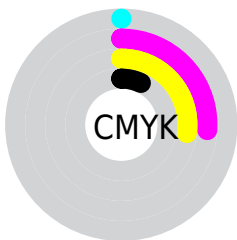
Blue (67%)



Red (93%)

Yellow (69%)

Blue (67%)

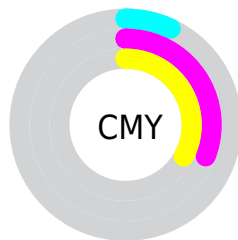


Cyan (0%)

Magenta (26%)

Yellow (27%)

Black (7%)



Cyan (7%)

Magenta (31%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293701548 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 4293701548 by changing the saturation by 10% instead.

 4293701548

 4293701548

4294967295

 4291794065

 4294961123


 4289952376

 4288110943

 4286335303

 4284625457

 4282981148

 4281402625

 4279500800

 4278190080

 4293701548

 4293701548

 4293695892

 4293707204

 4293689981

 4293713115

 4293684325

 4293718771

 4293678414

 4293722111

 4293672758

 4293666846

 4293661191

 4293659392

Harmonies

Analogous

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



4293439170



4293701548



4293178522

Triad

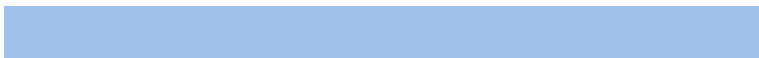
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293701548



4288792740



4288659946

Complementary

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



4293701548



4289522156

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.



4287023074



4293701548



4287351737

Square

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



4293701548



4290495125



4286565072



4290624230

Rectangle

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



4293701548



4292458899



4286565072



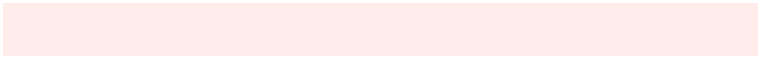
4288005097

Sweetspot

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



4293701548



4294962411



4293700842



4286608243



4278190080



4286611584

Same Dimension

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



4293701548



4294946731



4293709484



4285885034



4290054144



4281729792

Inverse Universe

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



4289522156



4289461247



4289514220



4285166965



4278234549



4278203190

Previews

White Background



This preview shows how the Android color 4293701548 looks on a white background.

Color Contrast Check

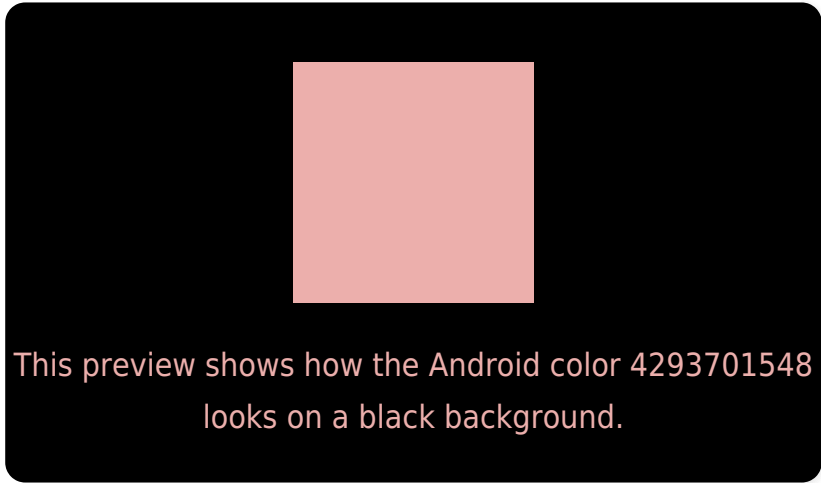
Large Text (above 18pt) WCAG AA × Fail

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 4293701548 Background



This preview shows how black text looks on a background with the Android color 4293701548.



This preview shows how white text looks on a background with the Android color 4293701548.

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
4293701548

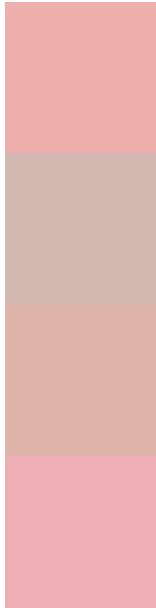
Protanopia
4291083956

Deuteranopia
4292392874



Tritanopia
4293832122

Trichromacy



Original Color
4293701548

Protanomaly
4292065713

Deuteranomaly
4292850859

Tritanomaly
4293766837

Monochromacy



Original Color
4293701548

Achromatopsia
4290888129

Achromatomaly
4291934905

CSS Examples

Text

The CSS property to change the color of the text to Android 4293701548 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(236, 175, 172)` looks like.

```
.text, #text, p{  
    color:rgb(236, 175, 172)  
}
```

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(236, 175, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 175, 172) }
```

Border

The CSS property to change the border of an element to Android 4293701548 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(236, 175, 172) }
```

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

```
.border{ border-color:rgb(236, 175, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 175, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 175, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 175, 172);  
box-shadow:4px 4px 4px 4px rgb(236, 175,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4293701548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 175, 172) }
```

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

```
.background{ background-color: rgb(236,  
175, 172) }
```

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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