

Converting Colors

Android(4293168273)

Have a look what the booklet for
Android(4293168273) contains.

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Color

Android(4293168273)

Conversions

Conversions Part 1

Format	Color
Hex	E48C91
RGB	228, 140, 145
RGB Percent	89%, 55%, 57%
CMY	0.1059, 0.4510, 0.4314
CMYK	0.00, 0.39, 0.36, 0.11
HSL	357°, 62%, 72%
HSV	357°, 39%, 89%
XYZ	46.4838, 37.2945, 31.5367
YIQ	166.8820, 50.8430, 20.2110

Conversions

Conversions Part 2

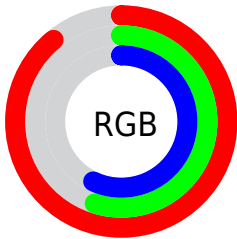
Format	Color
R _Y B	228, 140, 145
Decimal	14978193
CIE Lab	67.50, 34.03, 11.63
CIE LCh	67, 35.966, 18.873
Yxy	37.2945, 0.4031, 0.3234
Android (android.graphics.Color)	4293168273 (0xFFE48C91)
YUV	166.8820, -10.7878, 53.6005
Hunter-Lab	61.0692, 28.9971, 12.1306

Details

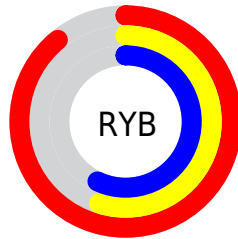
The Android color `4293168273` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287423711`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294951879`, and `4289353823` is the 20% darker color. If you saturate the color by 10%, you get `4293162363`, and if you desaturate by 10%, it is `4293174183`.

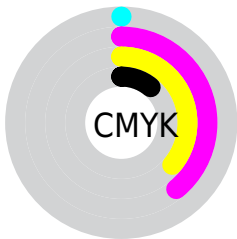
Distribution



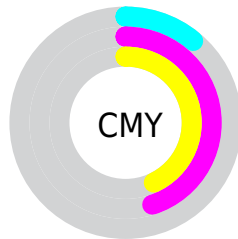
- Red (89%)
- Green (55%)
- Blue (57%)



- Red (89%)
- Yellow (55%)
- Blue (57%)



- Cyan (0%)
- Magenta (39%)
- Yellow (36%)
- Black (11%)



- Cyan (11%)
- Magenta (45%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293168273 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 4293168273 by changing the saturation by 10% instead.



4293168273



4293168273

4294967295



4291261047



4294951879



4289353823



4294959075



4287512391



4294966527



4285671217



4283895068



4282253313



4280614913



4278190080



4293168273



4293168273

 4293162363

 4293174183

 4293156454

 4293180092

 4293150800

 4293185746

 4293144891

 4293191655

 4293138981

 4293197565

 4293133072

 4293197823

 4293132301

Harmonies

Analogous

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



4292644018



4293168273



4292580213

Triad

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



4293168273



4286624121



4284591075

Complementary

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



4293168273



4287423711

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.



4281053908



4293168273



4283938199

Square

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



4293168273



4289046886



4281054904



4288127202

Rectangle

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



4293168273



4291664488



4281054904



4283346656

Sweetspot

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



4293168273



4294959330



4292775140



4286606959



4278190080



4286611584

Same Dimension

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



4293168273



4294937232



4293177996



4285753192



4289921034



4281532419

Inverse Universe

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



4293168273



4294937232



4287413988



4285753192



4289921034



4281532419

Previews

White Background



This preview shows how the Android color 4293168273 looks on a white background.

Color Contrast Check

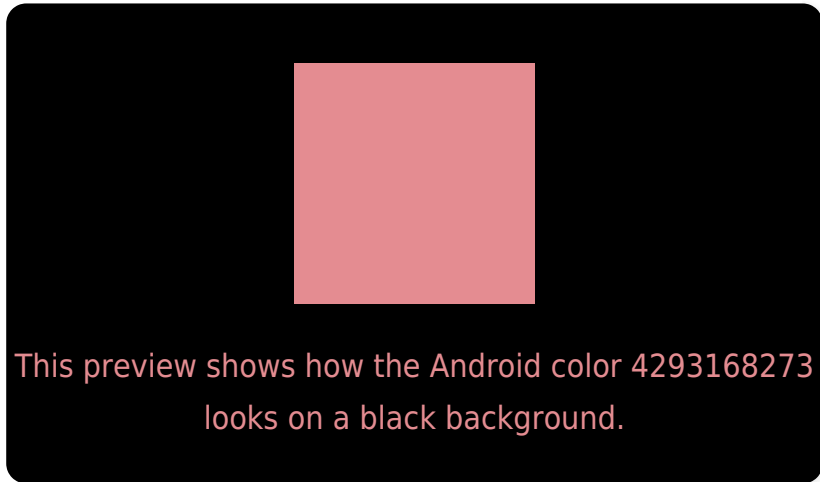
Large Text (above 18pt) WCAG AA × Fail

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 4293168273 Background



This preview shows how black text looks on a background with the Android color 4293168273.




This preview shows how white text looks on a background with the Android color 4293168273.

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
4293168022

Trichromacy



Original Color
4293168273

Protanomaly
4290681753

Deuteranomaly
4291532943

Tritanomaly
4293168020

Monochromacy



Original Color
4293168273

Achromatopsia
4289177511

Achromatomaly
4290616735

CSS Examples

Text

The CSS property to change the color of the text to Android 4293168273 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(228, 140, 145)` looks like.

```
.text, #text, p{  
    color:rgb(228, 140, 145)  
}
```

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(228, 140, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 140, 145) }
```

Border

The CSS property to change the border of an element to Android 4293168273 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(228, 140, 145) }
```

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

```
.border{ border-color:rgb(228, 140, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 140, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 140, 145); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 140, 145); box-shadow:4px 4px 4px 4px rgb(228, 140, 145) }
```

Background

The CSS property to change the background color of an element to Android 4293168273 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 140, 145) }
```

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

```
.background{ background-color: rgb(228,  
140, 145) }
```

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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