

Converting Colors

Android(4294497258)

Have a look what the booklet for
Android(4294497258) contains.

Android(4294497258)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294497258)

Conversions

Conversions Part 1

Format	Color
Hex	F8D3EA
RGB	248, 211, 234
RGB Percent	97%, 83%, 92%
CMY	0.0275, 0.1725, 0.0824
CMYK	0.00, 0.15, 0.06, 0.03
HSL	323°, 73%, 90%
HSV	323°, 15%, 97%
XYZ	76.8569, 72.4855, 87.7822
YIQ	224.6850, 14.6690, 14.9970

Conversions

Conversions Part 2

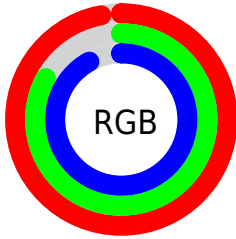
Format	Color
R _Y B	248, 211, 234
Decimal	16307178
CIE Lab	88.20, 16.67, -6.48
CIE LCh	88, 17.891, 338.750
Yxy	72.4855, 0.3241, 0.3057
Android (android.graphics.Color)	4294497258 (0xFFF8D3EA)
YUV	224.6850, 4.5923, 20.4473
Hunter-Lab	85.1384, 12.1450, -1.5342

Details

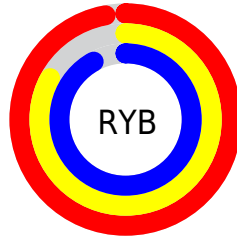
The Android color `4294497258` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292081889`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290747570` is the 20% darker color. If you saturate the color by 10%, you get `4294490849`, and if you desaturate by 10%, it is `4294503667`.

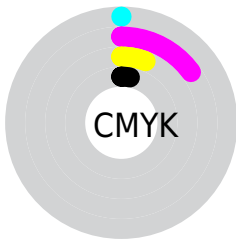
Distribution



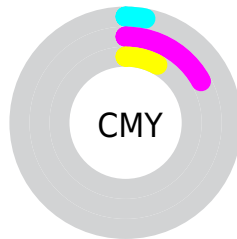
- Red (97%)
- Green (83%)
- Blue (92%)



- Red (97%)
- Yellow (83%)
- Blue (92%)



- Cyan (0%)
- Magenta (15%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (17%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294497258 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 4294497258 by changing the saturation by 10% instead.

 4294497258

 4294497258

4294967295

 4292589518

 4290747570

 4288971416

 4287261054

 4285550949

 4283906381

 4282327862

 4280880929

 4279369737

 4294497258

 4294497258

 4294490849

 4294503667

 4294484439

 4294508541

 4294478286

 4294508543

 4294471876

 4294465467

 4294459058

 4294452648

 4294446495

 4294443162

Harmonies

Analogous

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



4293384184



4294497258



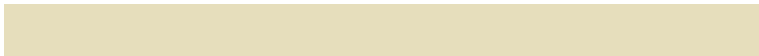
4294955737

Triad

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



4294497258



4293320380



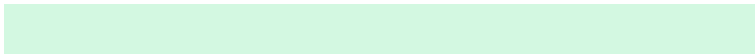
4289914610

Complementary

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



4294497258



4292081889

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.



4289980386



4294497258



4292010946

Square

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



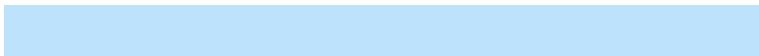
4294497258



4294367422



4290832080



4290634492

Rectangle

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



4294497258



4294955982



4290832080



4289849325

Sweetspot

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



4294497258



4294964731



4292989944



4286609789



4278190080



4286611584

Same Dimension

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



4294497258



4294955502



4294497240



4286410872



4290576501



4282187814

Inverse Universe

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



4294497258



4294955502



4292081907



4286410872



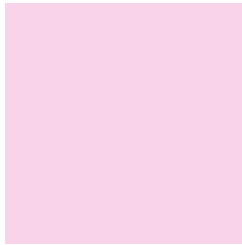
4290576501



4282187814

Previews

White Background



This preview shows how the Android color 4294497258 looks on a white background.

Color Contrast Check

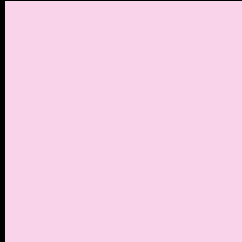
Large Text (above 18pt) WCAG AA × Fail

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 4294497258 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 4294497258 Background



This preview shows how black text looks on a background with the Android color 4294497258.

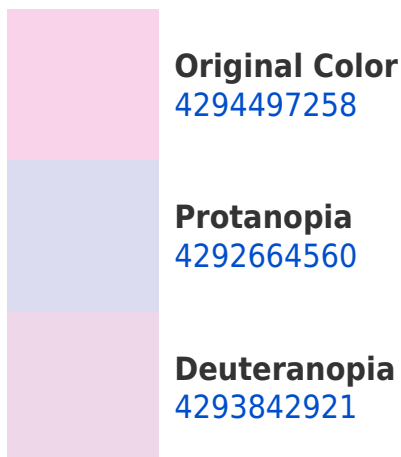



This preview shows how white text looks on a background with the Android color 4294497258.

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
4294431972

Trichromacy



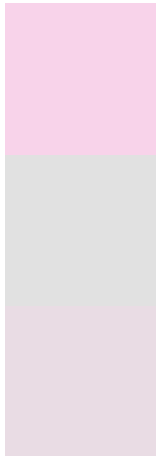
Original Color
4294497258

Protanomaly
4293319150

Deuteranomaly
4294104809

Tritanomaly
4294431974

Monochromacy



Original Color
4294497258

Achromatopsia
4292993505

Achromatomaly
4293516516

CSS Examples

Text

The CSS property to change the color of the text to Android 4294497258 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(248, 211, 234)` looks like.

```
.text, #text, p{  
    color:rgb(248, 211, 234)  
}
```

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(248, 211, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 211, 234) }
```

Border

The CSS property to change the border of an element to Android 4294497258 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(248, 211, 234) }
```

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

```
.border{ border-color:rgb(248, 211, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 211, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 211, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 211, 234);  
box-shadow:4px 4px 4px 4px rgb(248, 211,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294497258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 211, 234) }
```

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

```
.background{ background-color: rgb(248,  
211, 234) }
```

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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