

Converting Colors

Android(4294300907)

Have a look what the booklet for
Android(4294300907) contains.

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Color

Android(4294300907)

Conversions

Conversions Part 1

Format	Color
Hex	F5D4EB
RGB	245, 212, 235
RGB Percent	96%, 83%, 92%
CMY	0.0392, 0.1686, 0.0784
CMYK	0.00, 0.13, 0.04, 0.04
HSL	318°, 62%, 90%
HSV	318°, 13%, 96%
XYZ	76.1951, 72.4976, 88.5748
YIQ	224.4890, 12.2850, 14.1490

Conversions

Conversions Part 2

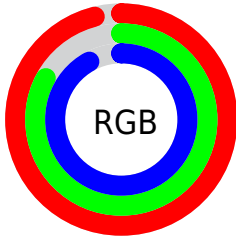
Format	Color
R _Y B	245, 212, 235
Decimal	16110827
CIE Lab	88.21, 15.31, -7.03
CIE LCh	88, 16.847, 335.326
Yxy	72.4976, 0.3211, 0.3056
Android (android.graphics.Color)	4294300907 (0xFFF5D4EB)
YUV	224.4890, 5.1819, 17.9881
Hunter-Lab	85.1455, 10.7315, -2.0761

Details

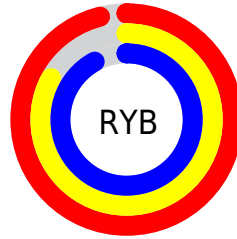
The Android color `4294300907` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292146654`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290616755` is the 20% darker color. If you saturate the color by 10%, you get `4294294500`, and if you desaturate by 10%, it is `4294307314`.

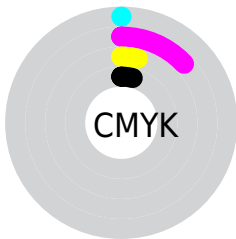
Distribution



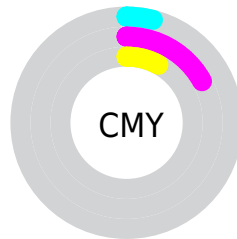
- Red (96%)
- Green (83%)
- Blue (92%)



- Red (96%)
- Yellow (83%)
- Blue (92%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (17%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294300907 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 4294300907 by changing the saturation by 10% instead.

 4294300907

 4294300907

4294967295

 4292393167

 4290616755

 4288775065

 4287064703

 4285420134

 4283775566

 4282197047

 4280750113

 4279173130

 4294300907

 4294300907

 4294294500

 4294307314

 4294288348

 4294311930

 4294282197

 4294311935

 4294275789

 4294269638

 4294263230

 4294257079

 4294250672

 4294246571

Harmonies

Analogous

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



4293187831



4294300907



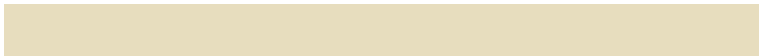
4294890203

Triad

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



4294300907



4293385662



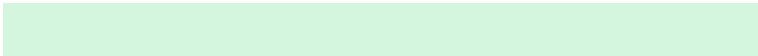
4290045679

Complementary

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



4294300907



4292146654

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.



4290242528



4294300907



4292207299

Square

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



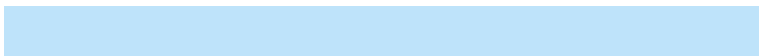
4294300907



4294367425



4291028431



4290700282

Rectangle

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



4294300907



4294955984



4291028431



4290045674

Sweetspot

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



4294300907



4294964732



4292793589



4286609790



4278190080



4286611584

Same Dimension

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



4294300907



4294956787



4294300891



4286213751



4290379906



4282056745

Inverse Universe

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



4294300907



4294956787



4292146670



4286213751



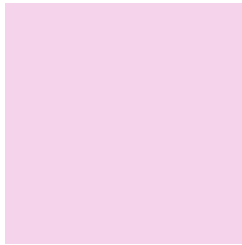
4290379906



4282056745

Previews

White Background



This preview shows how the Android color 4294300907 looks on a white background.

Color Contrast Check

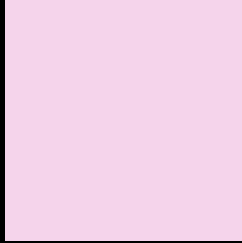
Large Text (above 18pt) WCAG AA × Fail

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 4294300907 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 4294300907 Background



This preview shows how black text looks on a background with the Android color 4294300907.



This preview shows how white text looks on a background with the Android color 4294300907.

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
4294300907

Protanopia
4292664560

Deuteranopia
4293777386



Tritanopia
4294235622

Trichromacy



Original Color
4294300907

Protanomaly
4293253614

Deuteranomaly
4293973738

Tritanomaly
4294235624

Monochromacy



Original Color
4294300907

Achromatopsia
4292927712

Achromatomaly
4293450980

CSS Examples

Text

The CSS property to change the color of the text to Android 4294300907 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(245, 212, 235)` looks like.

```
.text, #text, p{  
    color:rgb(245, 212, 235)  
}
```

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(245, 212, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 212, 235) }
```

Border

The CSS property to change the border of an element to Android 4294300907 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(245, 212, 235) }
```

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

```
.border{ border-color:rgb(245, 212, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 212, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 212, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 212, 235);  
box-shadow:4px 4px 4px 4px rgb(245, 212,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4294300907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 212, 235) }
```

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

```
.background{ background-color: rgb(245,  
212, 235) }
```

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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