

Converting Colors

Android(4294564588)

Have a look what the booklet for
Android(4294564588) contains.

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Color

Android(4294564588)

Conversions

Conversions Part 1

Format	Color
Hex	F9DAEC
RGB	249, 218, 236
RGB Percent	98%, 85%, 93%
CMY	0.0235, 0.1451, 0.0745
CMYK	0.00, 0.12, 0.05, 0.02
HSL	325°, 72%, 92%
HSV	325°, 12%, 98%
XYZ	79.2786, 76.3387, 89.9133
YIQ	229.3210, 12.6980, 12.1700

Conversions

Conversions Part 2

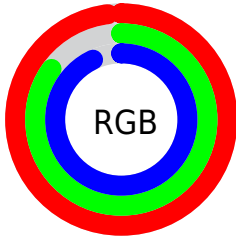
Format	Color
R _Y B	249, 218, 236
Decimal	16374508
CIE Lab	90.02, 13.70, -4.85
CIE LCh	90, 14.529, 340.499
Yxy	76.3387, 0.3229, 0.3109
Android (android.graphics.Color)	4294564588 (0xFFF9DAEC)
YUV	229.3210, 3.2927, 17.2585
Hunter-Lab	87.3720, 9.0644, 0.1459

Details

The Android color `4294564588` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292540903`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4290814900` is the 20% darker color. If you saturate the color by 10%, you get `4294558178`, and if you desaturate by 10%, it is `4294570998`.

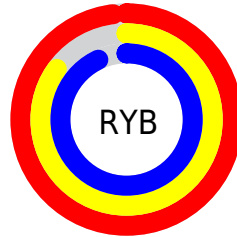
Distribution



Red (98%)

Green (85%)

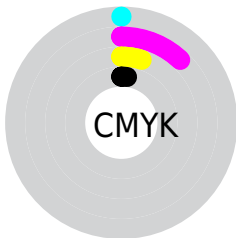
Blue (93%)



Red (98%)

Yellow (85%)

Blue (93%)

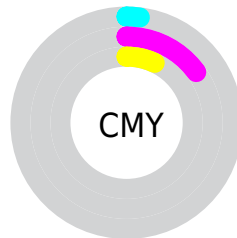


Cyan (0%)

Magenta (12%)

Yellow (5%)

Black (2%)



Cyan (2%)

Magenta (15%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294564588 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 4294564588 by changing the saturation by 10% instead.

 4294564588

 4294564588

4294967295

 4292656848

 4290814900

 4289038745

 4287328128

 4285618022

 4283973454

 4282460472

 4280947746

 4279762956

 4294564588

 4294564588

 4294558178

 4294570998

 4294551767

 4294574079

 4294545357

 4294538946

 4294532536

 4294526381

 4294519971

 4294513560

 4294508689

Harmonies

Analogous

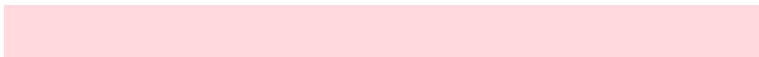
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293647864



4294564588



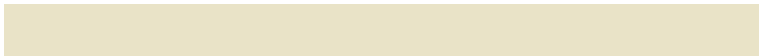
4294957534

Triad

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



4294564588



4293518279



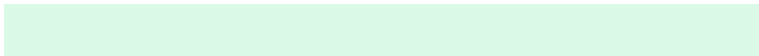
4290833140

Complementary

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



4294564588



4292540903

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.



4290898919



4294564588



4292470733

Square

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



4294564588



4294368969



4291488473



4291487484

Rectangle

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



4294564588



4294957781



4291488473



4290767600

Sweetspot

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



4294564588



4294964731



4293384953



4286609789



4278190080



4286611584

Same Dimension

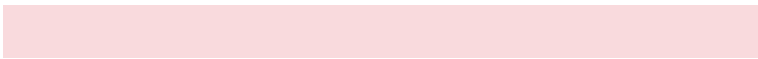
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294564588



4294957551



4294564573



4286410872



4290576494



4282187812

Inverse Universe

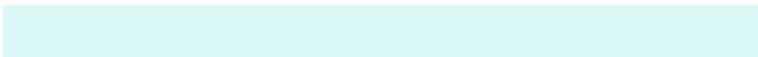
The Inverse Universe completely reimagines the original color for something new.



4294564588



4294957551



4292540918



4286410872



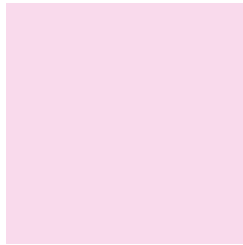
4290576494



4282187812

Previews

White Background



This preview shows how the Android color 4294564588 looks on a white background.

Color Contrast Check

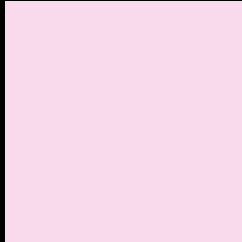
Large Text (above 18pt) WCAG AA × Fail

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 4294564588 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

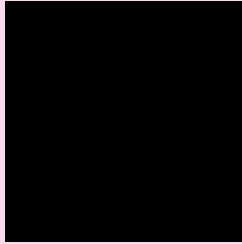
Any Text WCAG AA ✓ Pass

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 4294564588 Background



This preview shows how black text looks on a background with the Android color 4294564588.

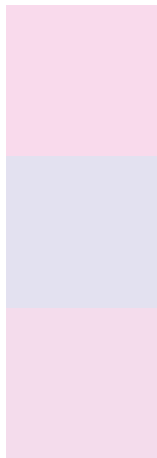


This preview shows how white text looks on a background with the Android color 4294564588.

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
4294564588

Protanopia
4293124592

Deuteranopia
4294237420



Tritanopia
4294564587

Trichromacy



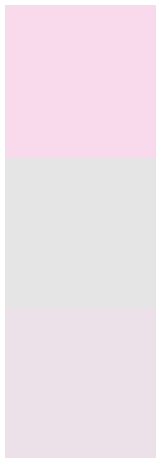
Original Color
4294564588

Protanomaly
4293648111

Deuteranomaly
4294368236

Tritanomaly
4294564587

Monochromacy



Original Color
4294564588

Achromatopsia
4293256677

Achromatomaly
4293714408

CSS Examples

Text

The CSS property to change the color of the text to Android 4294564588 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(249, 218, 236)` looks like.

```
.text, #text, p{  
    color:rgb(249, 218, 236)  
}
```

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(249, 218, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 218, 236) }
```

Border

The CSS property to change the border of an element to Android 4294564588 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(249, 218, 236) }
```

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

```
.border{ border-color:rgb(249, 218, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 218, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 218, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 218, 236);  
box-shadow:4px 4px 4px 4px rgb(249, 218,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4294564588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 218, 236) }
```

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

```
.background{ background-color: rgb(249,  
218, 236) }
```

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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