

Converting Colors

Android(4294556636)

Have a look what the booklet for
Android(4294556636) contains.

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Color

Android(4294556636)

Conversions

Conversions Part 1

Format	Color
Hex	F9BBDC
RGB	249, 187, 220
RGB Percent	98%, 73%, 86%
CMY	0.0235, 0.2667, 0.1373
CMYK	0.00, 0.25, 0.12, 0.02
HSL	328°, 84%, 85%
HSV	328°, 25%, 98%
XYZ	69.7555, 60.8477, 75.7784
YIQ	209.3000, 26.3590, 23.4070

Conversions

Conversions Part 2

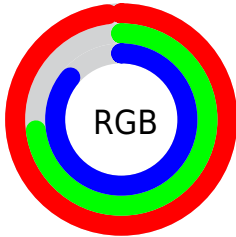
Format	Color
R _{YB}	249, 187, 220
Decimal	16366556
CIE Lab	82.30, 27.31, -7.76
CIE LCh	82, 28.395, 344.137
Yxy	60.8477, 0.3380, 0.2948
Android (android.graphics.Color)	4294556636 (0xFFF9BDBC)
YUV	209.3000, 5.2751, 34.8169
Hunter-Lab	78.0049, 23.1141, -2.9942

Details

The Android color `4294556636` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290509272`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294964479`, and `4290807205` is the 20% darker color. If you saturate the color by 10%, you get `4294550224`, and if you desaturate by 10%, it is `4294563048`.

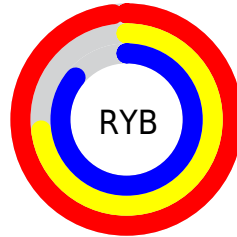
Distribution



Red (98%)

Green (73%)

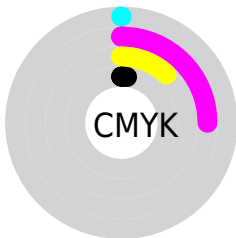
Blue (86%)



Red (98%)

Yellow (73%)

Blue (86%)

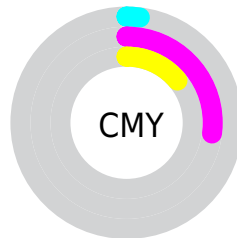


Cyan (0%)

Magenta (25%)

Yellow (12%)

Black (2%)



Cyan (2%)

Magenta (27%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294556636 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 4294556636 by changing the saturation by 10% instead.

 4294556636

 4294556636

4294967295

 4292649152

 4294964479

 4290807205

 4288965771

 4287189873

 4285479769

 4283835457

 4282190891

 4280811543

 4278190080

 4294556636

 4294556636

 4294550224

 4294563048

 4294543813

 4294569459

 4294537401

 4294574079

 4294530989

 4294524578

 4294518422

 4294512010

 4294508677

Harmonies

Analogous

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



4292985587



4294556636



4294949569

Triad

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



4294556636



4292071321



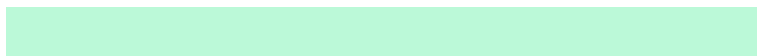
4286700017

Complementary

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



4294556636



4290509272

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.



4286766297



4294556636



4290107046

Square

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



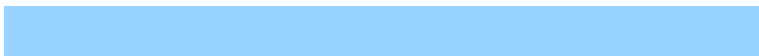
4294556636



4293772954



4288207805



4288271359

Rectangle

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



4294556636



4294950064



4288207805



4286569450

Sweetspot

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



4294556636



4294962679



4292393977



4286608763



4278190080



4286611584

Same Dimension

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



4294556636



4294947803



4294556605



4286410871



4290576484



4282187809

Inverse Universe

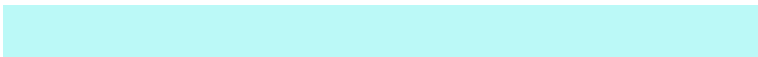
The Inverse Universe completely reimagines the original color for something new.



4294556636



4294947803



4290509303



4286410871



4290576484



4282187809

Previews

White Background



This preview shows how the Android color 4294556636 looks on a white background.

Color Contrast Check

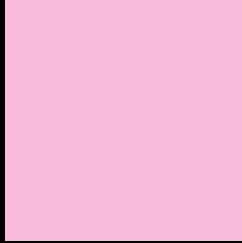
Large Text (above 18pt) WCAG AA × Fail

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 4294556636 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 4294556636 Background



This preview shows how black text looks on a background with the Android color 4294556636.



This preview shows how white text looks on a background with the Android color 4294556636.

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
4294426316

Trichromacy



Original Color

4294556636



Protanomaly

4292527842



Deuteranomaly

4293313499



Tritanomaly

4294491602

Monochromacy



Original Color

4294556636



Achromatopsia

4291940817



Achromatomaly

4292921813

CSS Examples

Text

The CSS property to change the color of the text to Android 4294556636 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, 187, 220)` looks like.

```
.text, #text, p{  
    color:rgb(249, 187, 220)  
}
```

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, 187, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 187, 220) }
```

Border

The CSS property to change the border of an element to Android 4294556636 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, 187, 220) }
```

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

```
.border{ border-color:rgb(249, 187, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 187, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 187, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 187, 220);  
box-shadow:4px 4px 4px 4px rgb(249, 187,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4294556636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 187, 220) }
```

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

```
.background{ background-color: rgb(249,  
187, 220) }
```

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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