

Converting Colors

Android(4294693356)

Have a look what the booklet for
Android(4294693356) contains.

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Color

Android(4294693356)

Conversions

Conversions Part 1

Format	Color
Hex	FBD1EC
RGB	251, 209, 236
RGB Percent	98%, 82%, 93%
CMY	0.0157, 0.1804, 0.0745
CMYK	0.00, 0.17, 0.06, 0.02
HSL	321°, 84%, 90%
HSV	321°, 17%, 98%
XYZ	77.7244, 72.1663, 89.1898
YIQ	224.6360, 16.3650, 17.3010

Conversions

Conversions Part 2

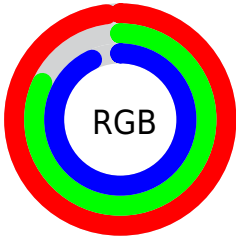
Format	Color
R _Y B	251, 209, 236
Decimal	16503276
CIE Lab	88.05, 19.08, -7.74
CIE LCh	88, 20.590, 337.926
Yxy	72.1663, 0.3251, 0.3018
Android (android.graphics.Color)	4294693356 (0xFFFBD1EC)
YUV	224.6360, 5.6025, 23.1212
Hunter-Lab	84.9507, 14.6522, -2.7831

Details

The Android color `4294693356` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291951584`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290943668` is the 20% darker color. If you saturate the color by 10%, you get `4294686947`, and if you desaturate by 10%, it is `4294699765`.

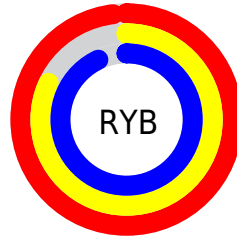
Distribution



Red (98%)

Green (82%)

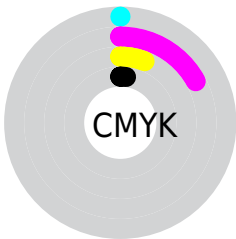
Blue (93%)



Red (98%)

Yellow (82%)

Blue (93%)

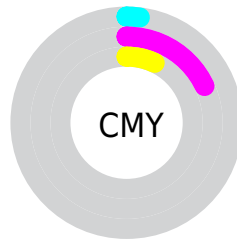


Cyan (0%)

Magenta (17%)

Yellow (6%)

Black (2%)



Cyan (2%)

Magenta (18%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294693356 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 4294693356 by changing the saturation by 10% instead.

 4294693356

 4294693356

4294967295

 4292785616

 4290943668

 4289167513

 4287391615

 4285681510

 4284036942

 4282458424

 4281011234

 4279500811

 4294693356

 4294693356

 4294686947

 4294699765

 4294680538

 4294705150

 4294674129

 4294705151

 4294667720

 4294661055

 4294654646

 4294648237

 4294641828

 4294639777

Harmonies

Analogous

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



4293383932



4294693356



4294954968

Triad

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



4294693356



4293385654



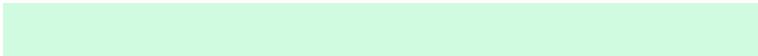
4289390580

Complementary

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



4294693356



4291951584

Split Complementary

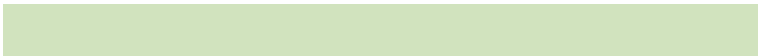
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289521889



4294693356



4291945406

Square

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



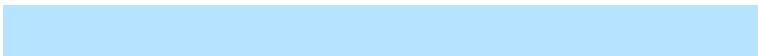
4294693356



4294563769



4290504654



4290175999

Rectangle

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



4294693356



4294955211



4290504654



4289325294

Sweetspot

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



4294693356



4294963962



4292923899



4286609533



4278190080



4286611584

Same Dimension

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



4294693356



4294954221



4294693335



4286410872



4290576505



4282187815

Inverse Universe

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



4294693356



4294954221



4291951605



4286410872



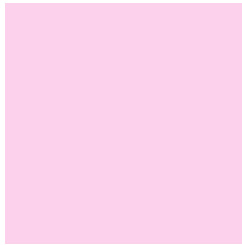
4290576505



4282187815

Previews

White Background



This preview shows how the Android color 4294693356 looks on a white background.

Color Contrast Check

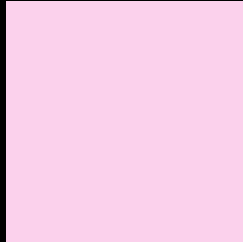
Large Text (above 18pt) WCAG AA × Fail

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 4294693356 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 4294693356 Background



This preview shows how black text looks on a background with the Android color 4294693356.



This preview shows how white text looks on a background with the Android color 4294693356.

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
4294693356

Protanopia
4292599027

Deuteranopia
4293711851



Tritanopia
4294628323

Trichromacy



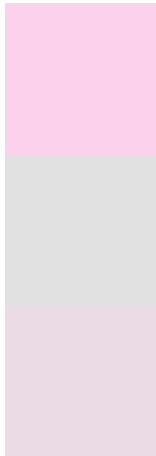
Original Color
4294693356

Protanomaly
4293384432

Deuteranomaly
4294039019

Tritanomaly
4294628070

Monochromacy



Original Color
4294693356

Achromatopsia
4292993505

Achromatomaly
4293581797

CSS Examples

Text

The CSS property to change the color of the text to Android 4294693356 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(251, 209, 236)` looks like.

```
.text, #text, p{  
    color:rgb(251, 209, 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(251, 209, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 209, 236) }
```

Border

The CSS property to change the border of an element to Android 4294693356 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(251, 209, 236) }
```

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

```
.border{ border-color:rgb(251, 209, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 209, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 209, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 209, 236);  
box-shadow:4px 4px 4px 4px rgb(251, 209,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4294693356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 209, 236) }
```

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

```
.background{ background-color: rgb(251,  
209, 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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