

Converting Colors

Android(4294623226)

Have a look what the booklet for
Android(4294623226) contains.

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Color

Android(4294623226)

Conversions

Conversions Part 1

Format	Color
Hex	FABFFA
RGB	250, 191, 250
RGB Percent	98%, 75%, 98%
CMY	0.0196, 0.2510, 0.0196
CMYK	0.00, 0.24, 0.00, 0.02
HSL	300°, 86%, 86%
HSV	300°, 24%, 98%
XYZ	75.3105, 64.4877, 98.9206
YIQ	215.3670, 16.2250, 30.8570

Conversions

Conversions Part 2

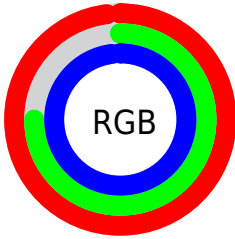
Format	Color
R _Y B	250, 191, 250
Decimal	16433146
CIE Lab	84.22, 30.70, -20.91
CIE LCh	84, 37.143, 325.734
Yxy	64.4877, 0.3155, 0.2701
Android (android.graphics.Color)	4294623226 (0xFFFAFFFA)
YUV	215.3670, 17.0741, 30.3731
Hunter-Lab	80.3042, 26.8674, -16.8218

Details

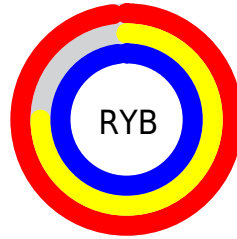
The Android color `4294623226` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290771647`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294965503`, and `4290873793` is the 20% darker color. If you saturate the color by 10%, you get `4294616826`, and if you desaturate by 10%, it is `4294629626`.

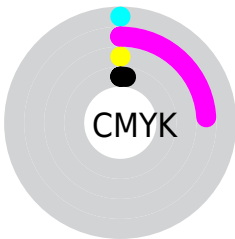
Distribution



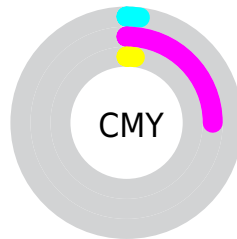
- Red (98%)
- Green (75%)
- Blue (98%)



- Red (98%)
- Yellow (75%)
- Blue (98%)



- Cyan (0%)
- Magenta (24%)
- Yellow (0%)
- Black (2%)



- Cyan (2%)
- Magenta (25%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294623226 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 4294623226 by changing the saturation by 10% instead.

 4294623226

 4294623226

4294967295

 4292715741

 4294965503

 4290873793

 4289032102

 4287256204

 4285546098

 4283901529

 4282322754

 4280811564

 4278321174

 4294623226

 4294623226

 4294616826

 4294629626

 4294610426

 4294636026

 4294604026

 4294639610

 4294597626

 4294591226

 4294584826

 4294578426

 4294574330

Harmonies

Analogous

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



4291873791



4294623226



4294949081

Triad

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



4294623226



4293906060



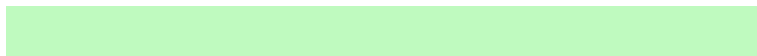
4284409327

Complementary

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



4294623226



4290771647

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.



4286244300



4294623226



4291549586

Square

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



4294623226



4294951577



4288864682



4285260031

Rectangle

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



4294623226



4294949057



4288864682



4284802532

Sweetspot

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



4294623226



4294962687



4290756602



4286608768



4278190080



4286611584

Same Dimension

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



4294623226



4294949119



4294623196



4286410877



4290576573



4282187837

Inverse Universe

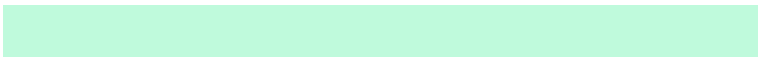
The Inverse Universe completely reimagines the original color for something new.



4294623226



4294949119



4290771676



4286410877



4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4294623226 looks on a white background.

Color Contrast Check

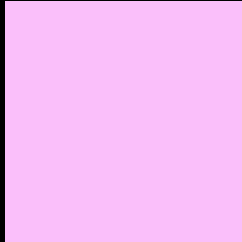
Large Text (above 18pt) WCAG AA × Fail

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 4294623226 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 4294623226 Background



This preview shows how black text looks on a background with the Android color 4294623226.




This preview shows how white text looks on a background with the Android color 4294623226.

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
4294297301

Trichromacy



Original Color
4294623226



Protanomaly
4292528893



Deuteranomaly
4293052664

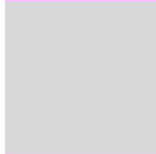


Tritanomaly
4294427618

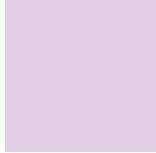
Monochromacy



Original Color
4294623226



Achromatopsia
4292335575



Achromatomaly
4293185252

CSS Examples

Text

The CSS property to change the color of the text to Android 4294623226 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(250, 191, 250)` looks like.

```
.text, #text, p{  
    color:rgb(250, 191, 250)  
}
```

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(250, 191, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 191, 250) }
```

Border

The CSS property to change the border of an element to Android 4294623226 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(250, 191, 250) }
```

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

```
.border{ border-color:rgb(250, 191, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 191, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 191, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 191, 250);  
box-shadow:4px 4px 4px 4px rgb(250, 191,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4294623226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 191, 250) }
```

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

```
.background{ background-color: rgb(250,  
191, 250) }
```

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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