

Converting Colors

Android(4294630386)

Have a look what the booklet for
Android(4294630386) contains.

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Color

Android(4294630386)

Conversions

Conversions Part 1

Format	Color
Hex	FADBF2
RGB	250, 219, 242
RGB Percent	98%, 86%, 95%
CMY	0.0196, 0.1412, 0.0510
CMYK	0.00, 0.12, 0.03, 0.02
HSL	315°, 76%, 92%
HSV	315°, 12%, 98%
XYZ	80.7829, 77.3978, 94.6860
YIQ	230.8910, 11.0930, 13.7250

Conversions

Conversions Part 2

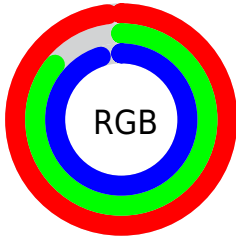
Format	Color
R _Y B	250, 219, 242
Decimal	16440306
CIE Lab	90.50, 14.55, -7.27
CIE LCh	91, 16.265, 333.446
Yxy	77.3978, 0.3195, 0.3061
Android (android.graphics.Color)	4294630386 (0xFFFA DBF2)
YUV	230.8910, 5.4767, 16.7586
Hunter-Lab	87.9760, 9.9473, -2.2288

Details

The Android color `4294630386` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292606691`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290880698` is the 20% darker color. If you saturate the color by 10%, you get `4294623980`, and if you desaturate by 10%, it is `4294636792`.

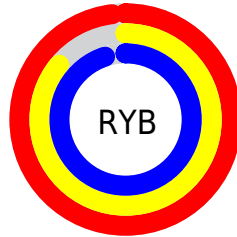
Distribution



Red (98%)

Green (86%)

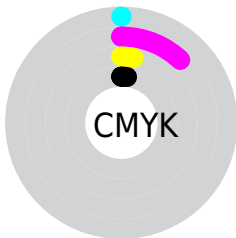
Blue (95%)



Red (98%)

Yellow (86%)

Blue (95%)

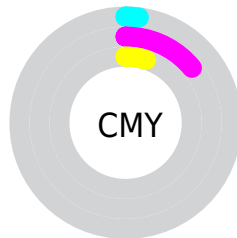


Cyan (0%)

Magenta (12%)

Yellow (3%)

Black (2%)



Cyan (2%)

Magenta (14%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294630386 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 4294630386 by changing the saturation by 10% instead.

 4294630386

 4294630386

4294967295

 4292722646

 4290880698


 4289104543

 4287393925

 4285683820

 4284039251

 4282526268

 4281013543

 4279828498

 4294630386

 4294630386

 4294623980

 4294636792

 4294617573

 4294639615

 4294611167

 4294604760

 4294598354

 4294591947

 4294585541

 4294579134

 4294574265

Harmonies

Analogous

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



4293517310



4294630386



4294957538

Triad

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



4294630386



4293911493



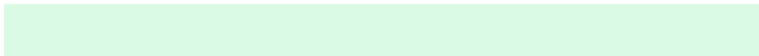
4290571508

Complementary

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



4294630386



4292606691

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.



4290768357



4294630386



4292733130

Square

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



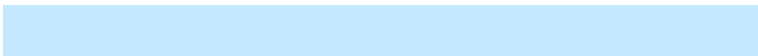
4294630386



4294827720



4291620053



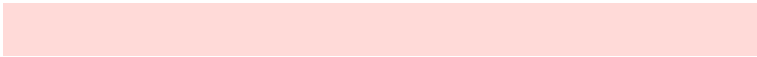
4291095039

Rectangle

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



4294630386



4294957784



4291620053



4290571760

Sweetspot

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



4294630386



4294964732



4293123066



4286609790



4278190080



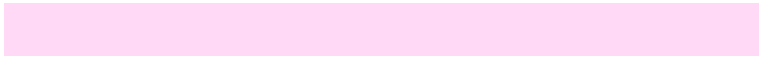
4286611584

Same Dimension

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



4294630386



4294957557



4294630371



4286410874



4290576524



4282187821

Inverse Universe

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



4294630386



4294957557



4292606706



4286410874



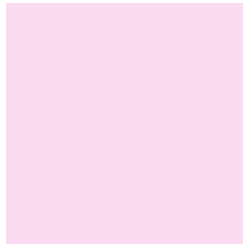
4290576524



4282187821

Previews

White Background



This preview shows how the Android color 4294630386 looks on a white background.

Color Contrast Check

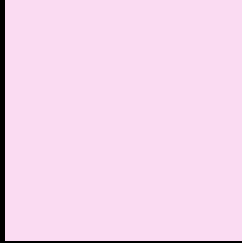
Large Text (above 18pt) WCAG AA × Fail

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 4294630386 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 4294630386 Background



This preview shows how black text looks on a background with the Android color 4294630386.



This preview shows how white text looks on a background with the Android color 4294630386.

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
[4294630386](#)

Protanopia
[4293124855](#)

Deuteranopia
[4294237682](#)



Tritanopia
4294565101

Trichromacy



Original Color
4294630386

Protanomaly
4293648373

Deuteranomaly
4294368498

Tritanomaly
4294565103

Monochromacy



Original Color
4294630386

Achromatopsia
4293388263

Achromatomaly
4293845995

CSS Examples

Text

The CSS property to change the color of the text to Android 4294630386 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, 219, 242)` looks like.

```
.text, #text, p{  
    color:rgb(250, 219, 242)  
}
```

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, 219, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 219, 242) }
```

Border

The CSS property to change the border of an element to Android 4294630386 is called "border". The border property can be set on classes, ids or directly on the HTML element.

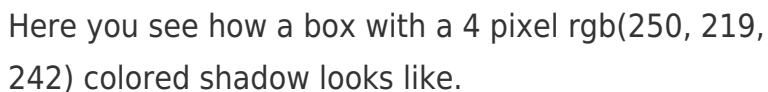
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(250, 219, 242) }
```

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

```
.border{ border-color:rgb(250, 219, 242) }
```

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



Here you see how a box with a 4 pixel `rgb(250, 219, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 219, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 219, 242);  
box-shadow:4px 4px 4px 4px rgb(250, 219,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4294630386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 219, 242) }
```

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

```
.background{ background-color: rgb(250,  
219, 242) }
```

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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