

Converting Colors

Android(4294237167)

Have a look what the booklet for
Android(4294237167) contains.

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Color

Android(4294237167)

Conversions

Conversions Part 1

Format	Color
Hex	F4DBEF
RGB	244, 219, 239
RGB Percent	96%, 86%, 94%
CMY	0.0431, 0.1412, 0.0627
CMYK	0.00, 0.10, 0.02, 0.04
HSL	312°, 53%, 91%
HSV	312°, 10%, 96%
XYZ	78.2197, 76.1281, 92.2329
YIQ	228.7550, 8.4800, 11.5200

Conversions

Conversions Part 2

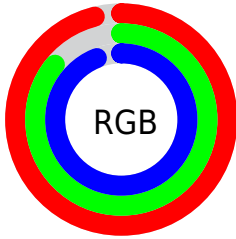
Format	Color
RYB	244, 219, 239
Decimal	16047087
CIELab	89.92, 12.01, -6.62
CIELCh	90, 13.713, 331.145
Yxy	76.1281, 0.3172, 0.3087
Android (android.graphics.Color)	4294237167 (0xFFFF4DBEF)
YUV	228.7550, 5.0508, 13.3699
Hunter-Lab	87.2514, 7.3328, -1.5991

Details

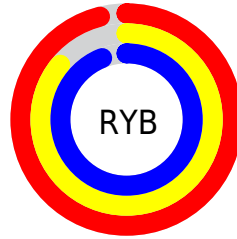
The Android color `4294237167` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292605152`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4290553015` is the 20% darker color. If you saturate the color by 10%, you get `4294231018`, and if you desaturate by 10%, it is `4294243316`.

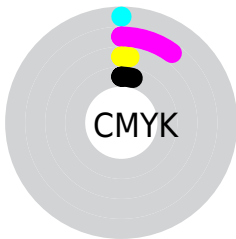
Distribution



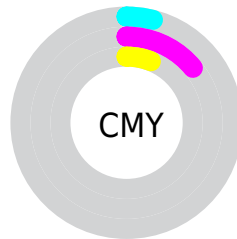
- Red (96%)
- Green (86%)
- Blue (94%)



- Red (96%)
- Yellow (86%)
- Blue (94%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (14%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294237167 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 4294237167 by changing the saturation by 10% instead.

 4294237167

 4294237167

4294967295

 4292394963

 4290553015

 4288776860

 4287000706

 4285356137

 4283777105

 4282198586

 4280751396

 4279500815

 4294237167

 4294237167

 4294231018

 4294243316

 4294224613

 4294246393

 4294218464

 4294246398

 4294212059

 4294246399

 4294205911

 4294199762

 4294193357

 4294187208

 4294181059

Harmonies

Analogous

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



4293255161



4294237167



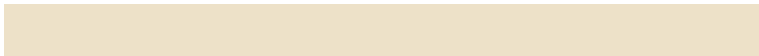
4294826466

Triad

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



4294237167



4293779912



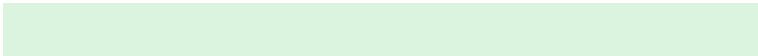
4290898415

Complementary

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



4294237167



4292605152

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.



4291095266



4294237167



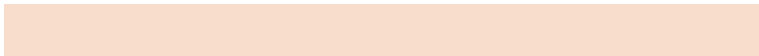
4292797900

Square

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



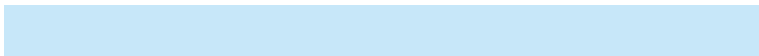
4294237167



4294499788



4291815893



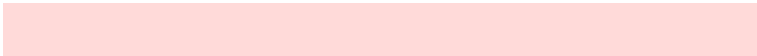
4291291129

Rectangle

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



4294237167



4294957785



4291815893



4290898667

Sweetspot

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



4294237167



4294965245



4292926452



4286610046



4278190080



4286611584

Same Dimension

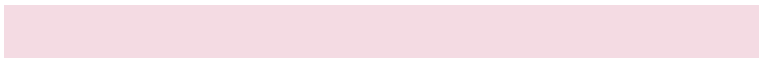
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294237167



4294959353



4294237155



4286213752



4290379925



4282056751

Inverse Universe

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



4294237167



4294959353



4292605165



4286213752



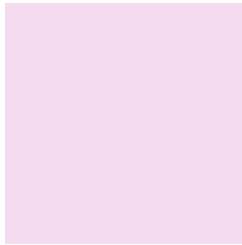
4290379925



4282056751

Previews

White Background



This preview shows how the Android color 4294237167 looks on a white background.

Color Contrast Check

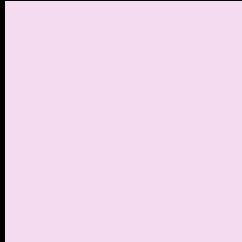
Large Text (above 18pt) WCAG AA × Fail

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 4294237167 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 4294237167 Background



This preview shows how black text looks on a background with the Android color 4294237167.



This preview shows how white text looks on a background with the Android color 4294237167.

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
4294237167

Protanopia
4293059059

Deuteranopia
4294106351



Tritanopia
4294237165

Trichromacy



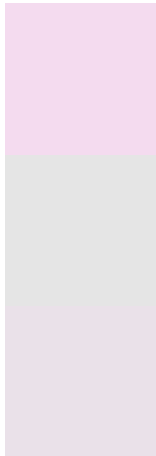
Original Color
4294237167

Protanomaly
4293517298

Deuteranomaly
4294171887

Tritanomaly
4294237166

Monochromacy



Original Color
4294237167

Achromatopsia
4293256677

Achromatomaly
4293583337

CSS Examples

Text

The CSS property to change the color of the text to Android 4294237167 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(244, 219, 239)` looks like.

```
.text, #text, p{  
    color:rgb(244, 219, 239)  
}
```

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(244, 219, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 219, 239) }
```

Border

The CSS property to change the border of an element to Android 4294237167 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(244, 219, 239) }
```

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

```
.border{ border-color:rgb(244, 219, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 219, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 219, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 219, 239);  
box-shadow:4px 4px 4px 4px rgb(244, 219,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4294237167 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 219, 239) }
```

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

```
.background{ background-color: rgb(244,  
219, 239) }
```

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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