

Converting Colors

Android(4294234599)

Have a look what the booklet for
Android(4294234599) contains.

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Color

Android(4294234599)

Conversions

Conversions Part 1

Format	Color
Hex	F4D1E7
RGB	244, 209, 231
RGB Percent	96%, 82%, 91%
CMY	0.0431, 0.1804, 0.0941
CMYK	0.00, 0.14, 0.05, 0.04
HSL	322°, 61%, 89%
HSV	322°, 14%, 96%
XYZ	74.5325, 70.6035, 85.3009
YIQ	221.9730, 13.7980, 14.2620

Conversions

Conversions Part 2

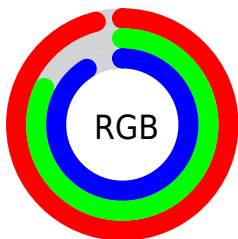
Format	Color
RYB	244, 209, 231
Decimal	16044519
CIELab	87.29, 15.85, -6.28
CIELCh	87, 17.051, 338.381
Yxy	70.6035, 0.3234, 0.3064
Android (android.graphics.Color)	4294234599 (0xFFFF4D1E7)
YUV	221.9730, 4.4503, 19.3177
Hunter-Lab	84.0259, 11.2873, -1.3715

Details

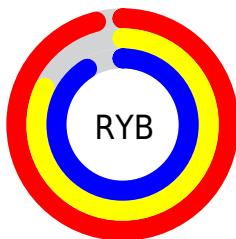
The Android color `4294234599` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291949790`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4290550447` is the 20% darker color. If you saturate the color by 10%, you get `4294228446`, and if you desaturate by 10%, it is `4294240752`.

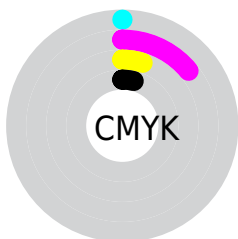
Distribution



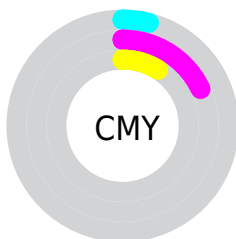
- Red (96%)
- Green (82%)
- Blue (91%)



- Red (96%)
- Yellow (82%)
- Blue (91%)



- Cyan (0%)
- Magenta (14%)
- Yellow (5%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294234599 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 4294234599 by changing the saturation by 10% instead.

 4294234599

 4294234599

4294967295

 4292326859

 4290550447

 4288708757

 4286998395

 4285353826

 4283709514

 4282130996

 4280683807

 4278779908

 4294234599

 4294234599

 4294228446

 4294240752

 4294222037

 4294246393

 4294215884

 4294246399

 4294209475

 4294203322

 4294197169

 4294190760

 4294184606

 4294181017

Harmonies

Analogous

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



4293121524



4294234599



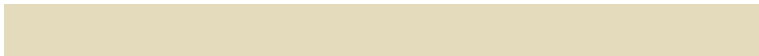
4294824151

Triad

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



4294234599



4293123003



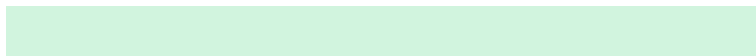
4289913838

Complementary

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



4294234599



4291949790

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.



4289979615



4294234599



4291944641

Square

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



4294234599



4294170301



4290765774



4290568440

Rectangle

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



4294234599



4294824140



4290765774



4289848553

Sweetspot

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



4294234599



4294964731



4292792820



4286609789



4278190080



4286611584

Same Dimension

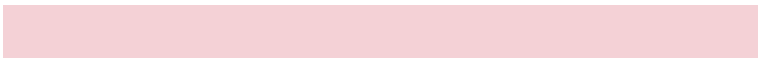
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294234599



4294956271



4294234582



4286213750



4290379893



4282056741

Inverse Universe

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



4294234599



4294956271



4291949807



4286213750



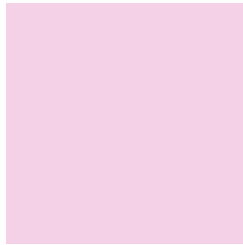
4290379893



4282056741

Previews

White Background



This preview shows how the Android color 4294234599 looks on a white background.

Color Contrast Check

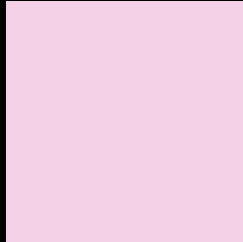
Large Text (above 18pt) WCAG AA × Fail

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 4294234599 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 4294234599 Background



This preview shows how black text looks on a background with the Android color 4294234599.




This preview shows how white text looks on a background with the Android color 4294234599.

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
4294169314

Trichromacy



Original Color
4294234599

Protanomaly
4293121770

Deuteranomaly
4293841894

Tritanomaly
4294169316

Monochromacy



Original Color
4294234599

Achromatopsia
4292796126

Achromatomaly
4293319137

CSS Examples

Text

The CSS property to change the color of the text to Android 4294234599 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, 209, 231)` looks like.

```
.text, #text, p{  
    color:rgb(244, 209, 231)  
}
```

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, 209, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 209, 231) }
```

Border

The CSS property to change the border of an element to Android 4294234599 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, 209, 231) }
```

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

```
.border{ border-color:rgb(244, 209, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 209, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 209, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 209, 231);  
box-shadow:4px 4px 4px 4px rgb(244, 209,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294234599 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 209, 231) }
```

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

```
.background{ background-color: rgb(244,  
209, 231) }
```

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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