

Converting Colors

Android(4294302179)

Have a look what the booklet for
Android(4294302179) contains.

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Color

Android(4294302179)

Conversions

Conversions Part 1

Format	Color
Hex	F5D9E3
RGB	245, 217, 227
RGB Percent	96%, 85%, 89%
CMY	0.0392, 0.1490, 0.1098
CMYK	0.00, 0.11, 0.07, 0.04
HSL	339°, 58%, 91%
HSV	339°, 11%, 96%
XYZ	76.3342, 74.5842, 83.0460
YIQ	226.5120, 13.4780, 9.0460

Conversions

Conversions Part 2

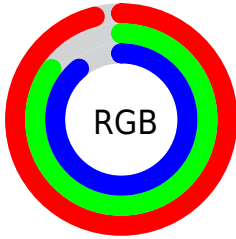
Format	Color
R _Y B	245, 217, 227
Decimal	16112099
CIE Lab	89.20, 11.32, -1.36
CIE LCh	89, 11.403, 353.166
Yxy	74.5842, 0.3263, 0.3188
Android (android.graphics.Color)	4294302179 (0xFFFF5D9E3)
YUV	226.5120, 0.2406, 16.2140
Hunter-Lab	86.3622, 6.6396, 3.4402

Details

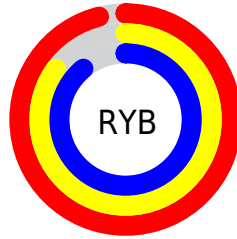
The Android color `4294302179` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292474347`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290618028` is the 20% darker color. If you saturate the color by 10%, you get `4294296019`, and if you desaturate by 10%, it is `4294308595`.

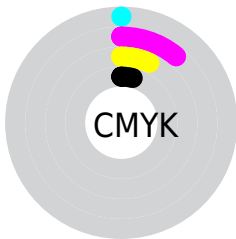
Distribution



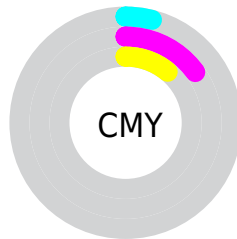
- Red (96%)
- Green (85%)
- Blue (89%)



- Red (96%)
- Yellow (85%)
- Blue (89%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (4%)



- Cyan (4%)
- Magenta (15%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294302179 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 4294302179 by changing the saturation by 10% instead.

 4294302179

 4294302179

4294967295

 4292394439

 4290618028

 4288776337

 4287065720

 4285421151

 4283776839

 4282263857

 4280751132

 4279369728

 4294302179

 4294302179

 4294296019

 4294308595

 4294289603

 4294311935

 4294283188

 4294277028

 4294270612

 4294264452

 4294258293

 4294251877

 4294246487

Harmonies

Analogous

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



4293712877



4294302179



4294498776

Triad

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



4294302179



4292928204



4291356145

Complementary

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



4294302179



4292474347

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.



4291159784



4294302179



4292077011

Square

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



4294302179



4293713611



4291422173



4292010741

Rectangle

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



4294302179



4294367954



4291422173



4291225327

Sweetspot

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



4294302179



4294965242



4293646837



4286610044



4278190080



4286611584

Same Dimension

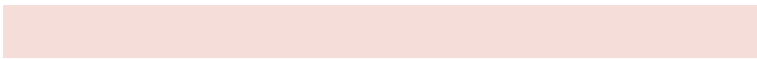
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294302179



4294958056



4294303193



4286213747



4290379842



4282056725

Inverse Universe

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



4294302179



4294958056



4292473333



4286213747



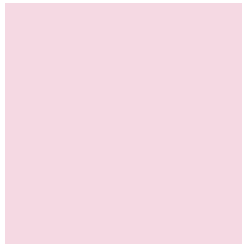
4290379842



4282056725

Previews

White Background



This preview shows how the Android color 4294302179 looks on a white background.

Color Contrast Check

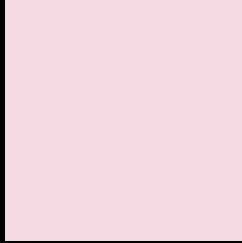
Large Text (above 18pt) WCAG AA × Fail

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 4294302179 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

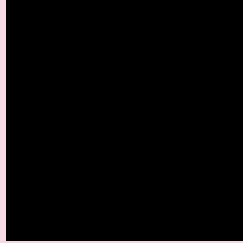
Any Text WCAG AA ✓ Pass

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 4294302179 Background



This preview shows how black text looks on a background with the Android color 4294302179.




This preview shows how white text looks on a background with the Android color 4294302179.

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 4294302179
	Protanopia 4293058535
	Deuteranopia 4294236643



Tritanopia
4294367465

Trichromacy



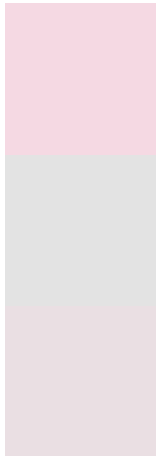
Original Color
4294302179

Protanomaly
4293516774

Deuteranomaly
4294236643

Tritanomaly
4294367463

Monochromacy



Original Color
4294302179

Achromatopsia
4293125091

Achromatomaly
4293582819

CSS Examples

Text

The CSS property to change the color of the text to Android 4294302179 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(245, 217, 227)` looks like.

```
.text, #text, p{  
    color:rgb(245, 217, 227)  
}
```

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(245, 217, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 217, 227) }
```

Border

The CSS property to change the border of an element to Android 4294302179 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(245, 217, 227) }
```

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

```
.border{ border-color:rgb(245, 217, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 217, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 217, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 217, 227);  
box-shadow:4px 4px 4px 4px rgb(245, 217,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4294302179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 217, 227) }
```

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

```
.background{ background-color: rgb(245,  
217, 227) }
```

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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