

Converting Colors

Android(4294623978)

Have a look what the booklet for
Android(4294623978) contains.

Android(4294623978)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294623978)

Conversions

Conversions Part 1

Format	Color
Hex	FAC2EA
RGB	250, 194, 234
RGB Percent	98%, 76%, 92%
CMY	0.0196, 0.2392, 0.0824
CMYK	0.00, 0.22, 0.06, 0.02
HSL	317°, 85%, 87%
HSV	317°, 22%, 98%
XYZ	73.5674, 64.8481, 86.4814
YIQ	215.3040, 20.5360, 24.3120

Conversions

Conversions Part 2

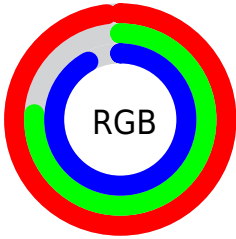
Format	Color
R _Y B	250, 194, 234
Decimal	16433898
CIE _{Lab}	84.41, 26.30, -12.11
CIE _{LCh}	84, 28.948, 335.280
Y _{xy}	64.8481, 0.3271, 0.2883
Android (android.graphics.Color)	4294623978 (0xFF _{FAC2EA})
Y _{UV}	215.3040, 9.2171, 30.4284
Hunter-Lab	80.5283, 22.1459, -7.3032

Details

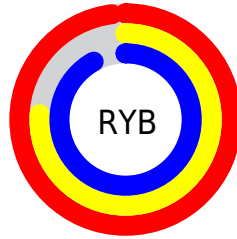
The Android color `4294623978` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290968274`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294966271`, and `4290874546` is the 20% darker color. If you saturate the color by 10%, you get `4294617571`, and if you desaturate by 10%, it is `4294630385`.

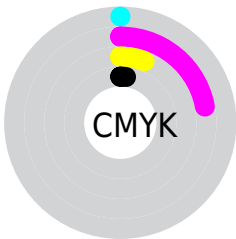
Distribution



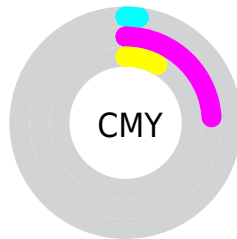
- Red (98%)
- Green (76%)
- Blue (92%)



- Red (98%)
- Yellow (76%)
- Blue (92%)



- Cyan (0%)
- Magenta (22%)
- Yellow (6%)
- Black (2%)



- Cyan (2%)
- Magenta (24%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294623978 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 4294623978 by changing the saturation by 10% instead.

 4294623978

 4294623978

4294967295

 4292716494

 4294966271

 4290874546

 4289032856

 4287322494

 4285612389

 4283902541

 4282323766

 4280877089

 4278386694

 4294623978

 4294623978

 4294617571

 4294630385

 4294611164

 4294636792

 4294604757

 4294639615

 4294598349

 4294591942

 4294585535

 4294579128

 4294574259

Harmonies

Analogous

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



4292725503



4294623978



4294950863

Triad

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



4294623978



4293055132



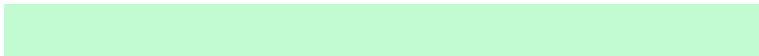
4286833137

Complementary

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



4294623978



4290968274

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.



4287357655



4294623978



4291091109

Square

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



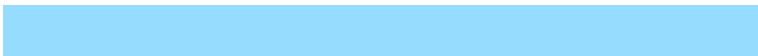
4294623978



4294625698



4289061051



4288011519

Rectangle

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



4294623978



4294951101



4289061051



4286833385

Sweetspot

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



4294623978



4294962682



4292002554



4286608765



4278190080



4286611584

Same Dimension

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



4294623978



4294949611



4294623950



4286410873



4290576519



4282187820

Inverse Universe

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



4294623978



4294949611



4290968302



4286410873



4290576519



4282187820

Previews

White Background



This preview shows how the Android color 4294623978 looks on a white background.

Color Contrast Check

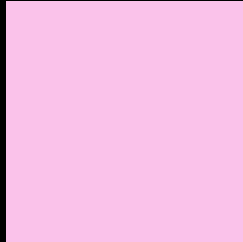
Large Text (above 18pt) WCAG AA × Fail

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 4294623978 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

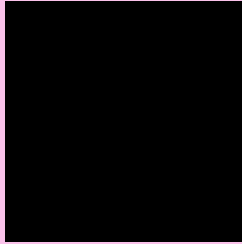
Any Text WCAG AA ✓ Pass

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 4294623978 Background



This preview shows how black text looks on a background with the Android color 4294623978.




This preview shows how white text looks on a background with the Android color 4294623978.

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



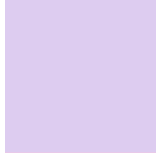


Tritanopia
4294428373

Trichromacy



Original Color
4294623978



Protanomaly
4292726000



Deuteranomaly
4293446121

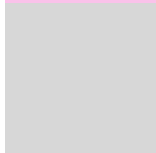


Tritanomaly
4294493661

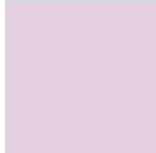
Monochromacy



Original Color
4294623978



Achromatopsia
4292335575



Achromatomaly
4293185502

CSS Examples

Text

The CSS property to change the color of the text to Android 4294623978 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, 194, 234)` looks like.

```
.text, #text, p{  
    color:rgb(250, 194, 234)  
}
```

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, 194, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 194, 234) }
```

Border

The CSS property to change the border of an element to Android 4294623978 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, 194, 234) }
```

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

```
.border{ border-color:rgb(250, 194, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 194, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 194, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 194, 234);  
box-shadow:4px 4px 4px 4px rgb(250, 194,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294623978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 194, 234) }
```

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

```
.background{ background-color: rgb(250,  
194, 234) }
```

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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