

Converting Colors

Android(4294759399)

Have a look what the booklet for
Android(4294759399) contains.

Android(4294759399)	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(4294759399)

Conversions

Conversions Part 1

Format	Color
Hex	FCD3E7
RGB	252, 211, 231
RGB Percent	99%, 83%, 91%
CMY	0.0118, 0.1725, 0.0941
CMYK	0.00, 0.16, 0.08, 0.01
HSL	331°, 87%, 91%
HSV	331°, 16%, 99%
XYZ	77.8630, 73.0535, 85.5982
YIQ	225.5390, 18.0160, 14.9120

Conversions

Conversions Part 2

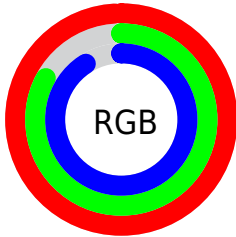
Format	Color
R _Y B	252, 211, 231
Decimal	16569319
CIE Lab	88.47, 17.53, -4.46
CIE LCh	88, 18.087, 345.726
Yxy	73.0535, 0.3292, 0.3089
Android (android.graphics.Color)	4294759399 (0xFFFC D3E7)
YUV	225.5390, 2.6923, 23.2063
Hunter-Lab	85.4713, 13.0357, 0.4519

Details

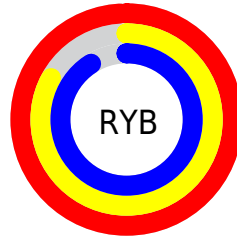
The Android color `4294759399` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292082920`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4291009711` is the 20% darker color. If you saturate the color by 10%, you get `4294752986`, and if you desaturate by 10%, it is `4294765812`.

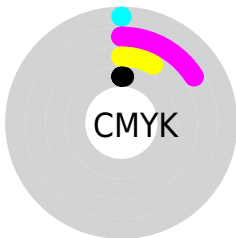
Distribution



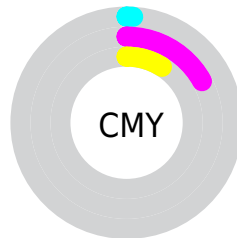
- Red (99%)
- Green (83%)
- Blue (91%)



- Red (99%)
- Yellow (83%)
- Blue (91%)



- Cyan (0%)
- Magenta (16%)
- Yellow (8%)
- Black (1%)



- Cyan (1%)
- Magenta (17%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294759399 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 4294759399 by changing the saturation by 10% instead.

 4294759399

 4294759399

4294967295

 4292851659

 4291009711

 4289233557

 4287457659

 4285747554

 4284102986

 4282524468

 4281011743

 4279631877

 4294759399

 4294759399

 4294752986

 4294765812

 4294746573

 4294770687

 4294739904

 4294733491

 4294727078

 4294720666

 4294714253

 4294707584

 4294705275

Harmonies

Analogous

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



4293711862



4294759399



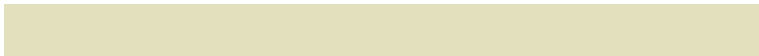
4294955733

Triad

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



4294759399



4293058749



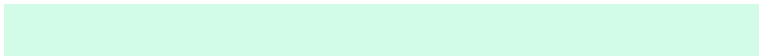
4290045686

Complementary

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



4294759399



4292082920

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.



4289915111



4294759399



4291749318

Square

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



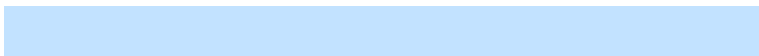
4294759399



4294236861



4290635989



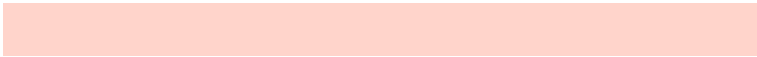
4290962175

Rectangle

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



4294759399



4294956235



4290635989



4289914865

Sweetspot

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



4294759399



4294963960



4293448700



4286609532



4278190080



4286611584

Same Dimension

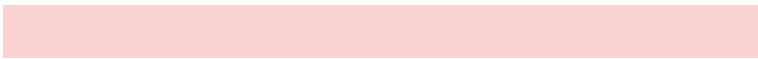
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294759399



4294954213



4294759379



4286410871



4290576476



4282187806

Inverse Universe

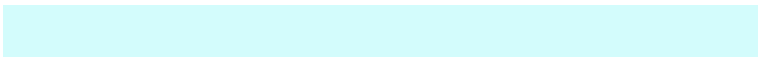
The Inverse Universe completely reimagines the original color for something new.



4294759399



4294954213



4292082940



4286410871



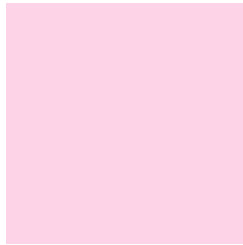
4290576476



4282187806

Previews

White Background



This preview shows how the Android color 4294759399 looks on a white background.

Color Contrast Check

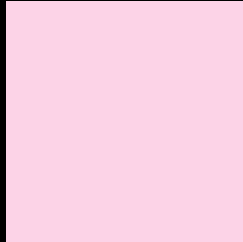
Large Text (above 18pt) WCAG AA × Fail

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 4294759399 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 4294759399 Background



This preview shows how black text looks on a background with the Android color 4294759399.



This preview shows how white text looks on a background with the Android color 4294759399.

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
4294759399

Protanopia
4292795885

Deuteranopia
4293974246



Tritanopia
4294759396

Trichromacy



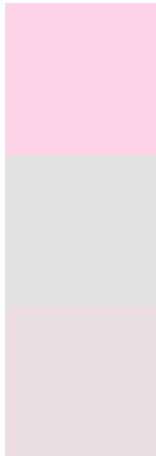
Original Color
4294759399

Protanomaly
4293515755

Deuteranomaly
4294235878

Tritanomaly
4294759397

Monochromacy



Original Color
4294759399

Achromatopsia
4293059298

Achromatomaly
4293647844

CSS Examples

Text

The CSS property to change the color of the text to Android 4294759399 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(252, 211, 231)` looks like.

```
.text, #text, p{  
    color:rgb(252, 211, 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(252, 211, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 211, 231) }
```

Border

The CSS property to change the border of an element to Android 4294759399 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(252, 211, 231) }
```

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

```
.border{ border-color:rgb(252, 211, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 211, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 211, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 211, 231);  
box-shadow:4px 4px 4px 4px rgb(252, 211,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294759399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 211, 231) }
```

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

```
.background{ background-color: rgb(252,  
211, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor