

Converting Colors

Android(4294623459)

Have a look what the booklet for
Android(4294623459) contains.

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Color

Android(4294623459)

Conversions

Conversions Part 1

Format	Color
Hex	FAC0E3
RGB	250, 192, 227
RGB Percent	98%, 75%, 89%
CMY	0.0196, 0.2471, 0.1098
CMYK	0.00, 0.23, 0.09, 0.02
HSL	324°, 85%, 87%
HSV	324°, 23%, 98%
XYZ	72.1391, 63.5693, 81.1410
YIQ	213.3320, 23.3330, 23.1810

Conversions

Conversions Part 2

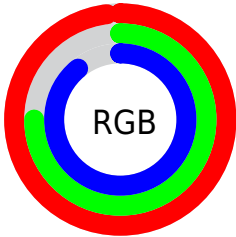
Format	Color
R_{YB}	250, 192, 227
Decimal	16433379
CIE _{Lab}	83.74, 26.17, -9.36
CIE _{LCh}	84, 27.791, 340.324
Yxy	63.5693, 0.3327, 0.2931
Android (android.graphics.Color)	4294623459 (0xFFFA0E3)
YUV	213.3320, 6.7383, 32.1578
Hunter-Lab	79.7304, 21.9766, -4.5277

Details

The Android color `4294623459` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290837207`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294965759`, and `4290874028` is the 20% darker color. If you saturate the color by 10%, you get `4294617049`, and if you desaturate by 10%, it is `4294629869`.

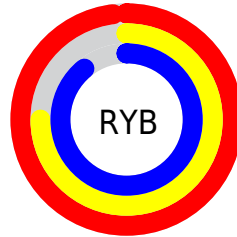
Distribution



Red (98%)

Green (75%)

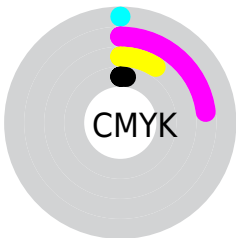
Blue (89%)



Red (98%)

Yellow (75%)

Blue (89%)

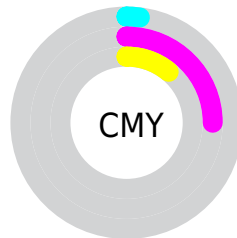


Cyan (0%)

Magenta (23%)

Yellow (9%)

Black (2%)



Cyan (2%)

Magenta (25%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294623459 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 4294623459 by changing the saturation by 10% instead.

 4294623459

 4294623459

4294967295

 4292715975

 4294965759

 4290874028

 4289032337

 4287321975

 4285546335

 4283902023

 4282323249

 4280877084

 4278190080

 4294623459

 4294623459

 4294617049

 4294629869

 4294610639

 4294636279

 4294604229

 4294639615

 4294597819

 4294591409

 4294585000

 4294578590

 4294574231

Harmonies

Analogous

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



4292921337



4294623459



4294950600

Triad

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



4294623459



4292596381



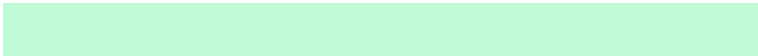
4287028978

Complementary

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



4294623459



4290837207

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.



4287291609



4294623459



4290697640

Square

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



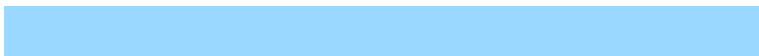
4294623459



4294232480



4288732862



4288403711

Rectangle

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



4294623459



4294951096



4288732862



4286963690

Sweetspot

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



4294623459



4294962680



4292264186



4286608763



4278190080



4286611584

Same Dimension

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



4294623459



4294949091



4294623431



4286410872



4290576498



4282187813

Inverse Universe

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



4294623459



4294949091



4290837235



4286410872



4290576498



4282187813

Previews

White Background



This preview shows how the Android color 4294623459 looks on a white background.

Color Contrast Check

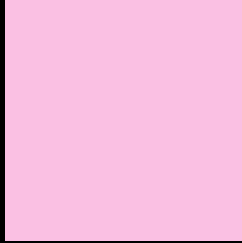
Large Text (above 18pt) WCAG AA × Fail

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 4294623459 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 4294623459 Background



This preview shows how black text looks on a background with the Android color 4294623459.




This preview shows how white text looks on a background with the Android color 4294623459.

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



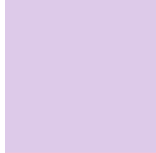


Tritanopia
4294493138

Trichromacy



Original Color
4294623459



Protanomaly
4292725481



Deuteranomaly
4293445602

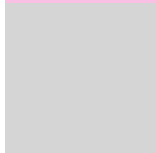


Tritanomaly
4294558424

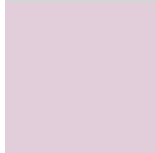
Monochromacy



Original Color
4294623459



Achromatopsia
4292203989



Achromatomaly
4293053914

CSS Examples

Text

The CSS property to change the color of the text to Android 4294623459 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, 192, 227)` looks like.

```
.text, #text, p{  
    color:rgb(250, 192, 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(250, 192, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 192, 227) }
```

Border

The CSS property to change the border of an element to Android 4294623459 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, 192, 227) }
```

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

```
.border{ border-color:rgb(250, 192, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 192, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 192, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 192, 227);  
box-shadow:4px 4px 4px 4px rgb(250, 192,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4294623459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 192, 227) }
```

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

```
.background{ background-color: rgb(250,  
192, 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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