

Converting Colors

Android(4294629623)

Have a look what the booklet for
Android(4294629623) contains.

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Color

Android(4294629623)

Conversions

Conversions Part 1

Format	Color
Hex	FAD8F7
RGB	250, 216, 247
RGB Percent	98%, 85%, 97%
CMY	0.0196, 0.1529, 0.0314
CMYK	0.00, 0.14, 0.01, 0.02
HSL	305°, 77%, 91%
HSV	305°, 14%, 98%
XYZ	80.7687, 76.1511, 98.4374
YIQ	229.7000, 10.3130, 16.8490

Conversions

Conversions Part 2

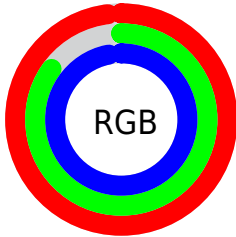
Format	Color
R_{YB}	250, 216, 247
Decimal	16439543
CIE _{Lab}	89.93, 17.00, -10.75
CIE _{LCh}	90, 20.114, 327.690
Yxy	76.1511, 0.3163, 0.2982
Android (android.graphics.Color)	4294629623 (0xFFFFAD8F7)
YUV	229.7000, 8.5289, 17.8031
Hunter-Lab	87.2646, 12.4995, -5.7958

Details

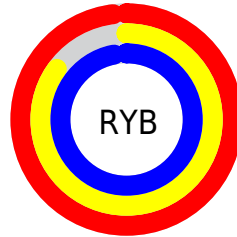
The Android color `4294629623` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292410075`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4290879935` is the 20% darker color. If you saturate the color by 10%, you get `4294623221`, and if you desaturate by 10%, it is `4294636025`.

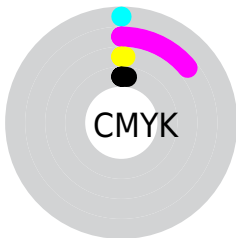
Distribution



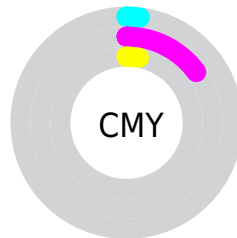
- Red (98%)
- Green (85%)
- Blue (97%)



- Red (98%)
- Yellow (85%)
- Blue (97%)



- Cyan (0%)
- Magenta (14%)
- Yellow (1%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294629623 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 4294629623 by changing the saturation by 10% instead.

 4294629623

 4294629623

4294967295

 4292721882

 4290879935


 4289103780

 4287393161

 4285683056

 4284038487

 4282459968

 4281012778

 4279828502

 4294629623

 4294629623

 4294623221

 4294636025

 4294616819

 4294639611

 4294610416

 4294639614

 4294604014

 4294639615

 4294597612

 4294591210

 4294584808

 4294578405

 4294574308

Harmonies

Analogous

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



4293189375



4294629623



4294956516

Triad

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



4294629623



4294172860



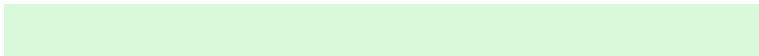
4289719795

Complementary

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



4294629623



4292410075

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.



4290244064



4294629623



4292798144

Square

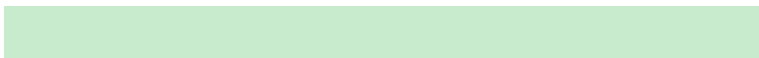
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



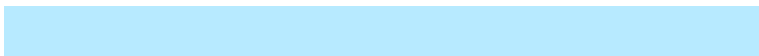
4294629623



4294957762



4291357645



4290243327

Rectangle

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



4294629623



4294956503



4291357645



4289785325

Sweetspot

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



4294629623



4294964734



4292598010



4286609791



4278190080



4286611584

Same Dimension

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



4294629623



4294956795



4294629606



4286410876



4290576556



4282187832

Inverse Universe

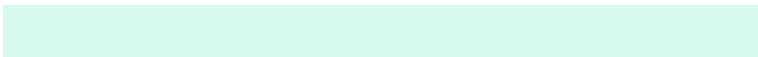
The Inverse Universe completely reimagines the original color for something new.



4294629623



4294956795



4292410092



4286410876



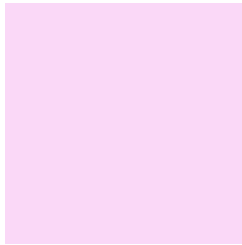
4290576556



4282187832

Previews

White Background



This preview shows how the Android color 4294629623 looks on a white background.

Color Contrast Check

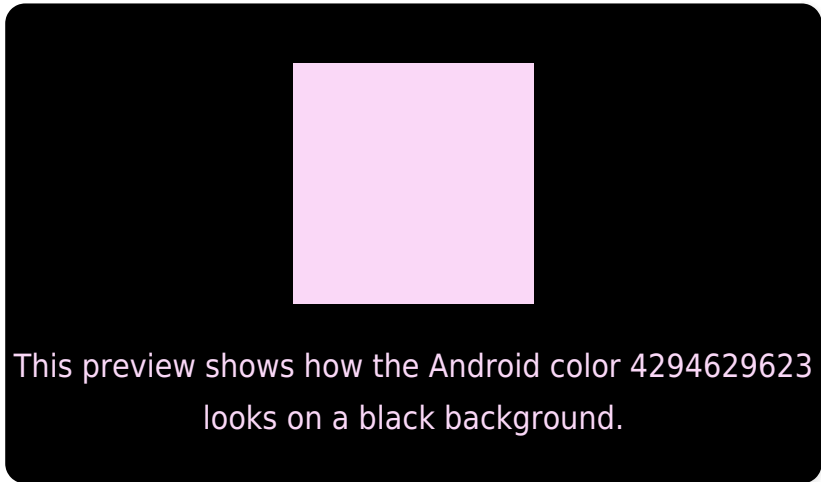
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294629623 Background



This preview shows how black text looks on a background with the Android color 4294629623.

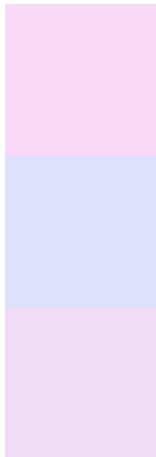


This preview shows how white text looks on a background with the Android color 4294629623.

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
4294629623

Protanopia
4292862460

Deuteranopia
4293909750



Tritanopia
4294499051

Trichromacy



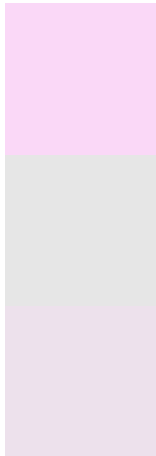
Original Color
4294629623

Protanomaly
4293517050

Deuteranomaly
4294171638

Tritanomaly
4294564335

Monochromacy



Original Color
4294629623

Achromatopsia
4293322470

Achromatomaly
4293779948

CSS Examples

Text

The CSS property to change the color of the text to Android 4294629623 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, 216, 247)` looks like.

```
.text, #text, p{  
    color:rgb(250, 216, 247)  
}
```

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, 216, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 216, 247) }
```

Border

The CSS property to change the border of an element to Android 4294629623 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, 216, 247) }
```

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

```
.border{ border-color:rgb(250, 216, 247) }
```

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

Here you see how a box with a 4 pixel rgb(250, 216, 247) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 216, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 216, 247);  
box-shadow:4px 4px 4px 4px rgb(250, 216,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4294629623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 216, 247) }
```

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

```
.background{ background-color: rgb(250,  
216, 247) }
```

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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