

Converting Colors

Android(4294824679)

Have a look what the booklet for
Android(4294824679) contains.

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Color

Android(4294824679)

Conversions

Conversions Part 1

Format	Color
Hex	FDD2E7
RGB	253, 210, 231
RGB Percent	99%, 82%, 91%
CMY	0.0078, 0.1765, 0.0941
CMYK	0.00, 0.17, 0.09, 0.01
HSL	331°, 91%, 91%
HSV	331°, 17%, 99%
XYZ	77.9784, 72.7454, 85.5327
YIQ	225.2510, 18.8870, 15.6470

Conversions

Conversions Part 2

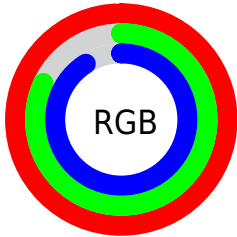
Format	Color
R _Y B	253, 210, 231
Decimal	16634599
CIE Lab	88.33, 18.39, -4.67
CIE LCh	88, 18.976, 345.766
Yxy	72.7454, 0.3301, 0.3079
Android (android.graphics.Color)	4294824679 (0xFFFD2E7)
YUV	225.2510, 2.8343, 24.3359
Hunter-Lab	85.2909, 13.9371, 0.2456

Details

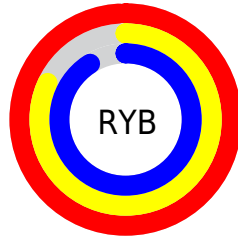
The Android color `4294824679` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292017640`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4291074991` is the 20% darker color. If you saturate the color by 10%, you get `4294818266`, and if you desaturate by 10%, it is `4294831092`.

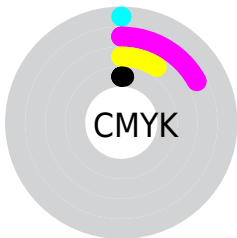
Distribution



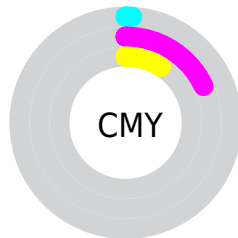
- Red (99%)
- Green (82%)
- Blue (91%)



- Red (99%)
- Yellow (82%)
- Blue (91%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (1%)



- Cyan (1%)
- Magenta (18%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294824679 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 4294824679 by changing the saturation by 10% instead.

 4294824679

 4294824679

4294967295

 4292916939

 4291074991

 4289298837

 4287522939

 4285812834

 4284168266

 4282589748

 4281077023

 4279631877

 4294824679

 4294824679

 4294818266

 4294831092

 4294811597

 4294836223

 4294805184

 4294798771

 4294792358

 4294785689

 4294779276

 4294772863

 4294770812

Harmonies

Analogous

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



4293777143



4294824679



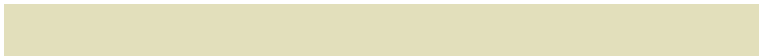
4294955477

Triad

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



4294824679



4293058491



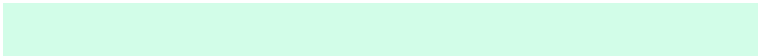
4289849079

Complementary

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



4294824679



4292017640

Split Complementary

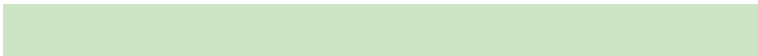
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289718503



4294824679



4291683780

Square

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



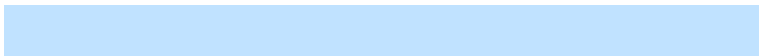
4294824679



4294236603



4290439380



4290831103

Rectangle

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



4294824679



4294955977



4290439380



4289718258

Sweetspot

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



4294824679



4294963960



4293448445



4286609532



4278190080



4286611584

Same Dimension

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



4294824679



4294954213



4294824658



4286608249



4290707549



4282384415

Inverse Universe

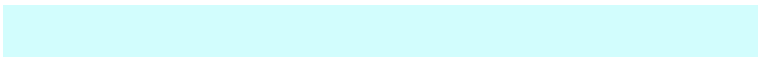
The Inverse Universe completely reimagines the original color for something new.



4294824679



4294954213



4292017661



4286608249



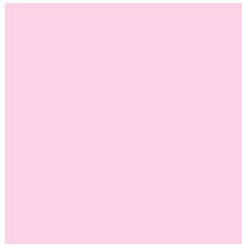
4290707549



4282384415

Previews

White Background



This preview shows how the Android color 4294824679 looks on a white background.

Color Contrast Check

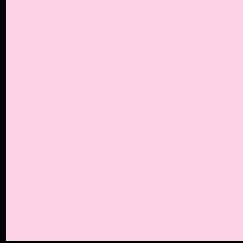
Large Text (above 18pt) WCAG AA × Fail

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 4294824679 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 4294824679 Background



This preview shows how black text looks on a background with the Android color 4294824679.



This preview shows how white text looks on a background with the Android color 4294824679.

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
4294824679

Protanopia
4292730093

Deuteranopia
4293973990



Tritanopia
4294759395

Trichromacy



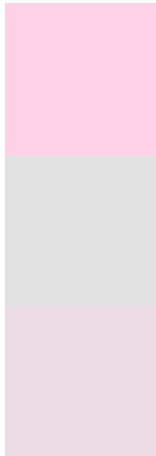
Original Color
4294824679

Protanomaly
4293515499

Deuteranomaly
4294301158

Tritanomaly
4294759396

Monochromacy



Original Color
4294824679

Achromatopsia
4292993505

Achromatomaly
4293647587

CSS Examples

Text

The CSS property to change the color of the text to Android 4294824679 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(253, 210, 231)` looks like.

```
.text, #text, p{  
    color:rgb(253, 210, 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(253, 210, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 210, 231) }
```

Border

The CSS property to change the border of an element to Android 4294824679 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(253, 210, 231) }
```

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

```
.border{ border-color:rgb(253, 210, 231) }
```

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

Here you see how a box with a 4 pixel rgb(253, 210, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 210, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 210, 231);  
box-shadow:4px 4px 4px 4px rgb(253, 210,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294824679 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 210, 231) }
```

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

```
.background{ background-color: rgb(253,  
210, 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](#).

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