

Converting Colors

Android(4294825189)

Have a look what the booklet for
Android(4294825189) contains.

Android(4294825189)	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(4294825189)

Conversions

Conversions Part 1

Format	Color
Hex	FDD4E5
RGB	253, 212, 229
RGB Percent	99%, 83%, 90%
CMY	0.0078, 0.1686, 0.1020
CMYK	0.00, 0.16, 0.09, 0.01
HSL	335°, 91%, 91%
HSV	335°, 16%, 99%
XYZ	78.1944, 73.6268, 84.2188
YIQ	226.1970, 18.9790, 13.9790

Conversions

Conversions Part 2

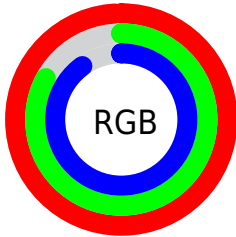
Format	Color
R _Y B	253, 212, 229
Decimal	16635109
CIE Lab	88.75, 17.02, -2.99
CIE LCh	89, 17.277, 350.025
Yxy	73.6268, 0.3313, 0.3119
Android (android.graphics.Color)	4294825189 (0xFFFD4E5)
YUV	226.1970, 1.3819, 23.5062
Hunter-Lab	85.8060, 12.5051, 1.8709

Details

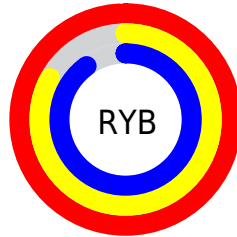
The Android color `4294825189` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292148716`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4291075502` is the 20% darker color. If you saturate the color by 10%, you get `4294818774`, and if you desaturate by 10%, it is `4294831604`.

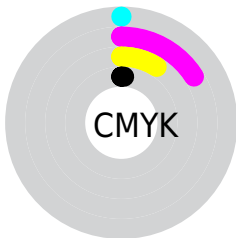
Distribution



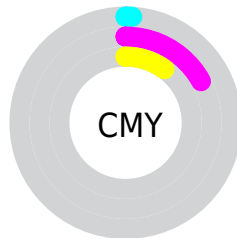
- Red (99%)
- Green (83%)
- Blue (90%)



- Red (99%)
- Yellow (83%)
- Blue (90%)



- Cyan (0%)
- Magenta (16%)
- Yellow (9%)
- Black (1%)



- Cyan (1%)
- Magenta (17%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294825189 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 4294825189 by changing the saturation by 10% instead.

 4294825189

 4294825189

4294967295

 4292917449

 4291075502

 4289299347

 4287523449

 4285813089

 4284168777

 4282590258

 4281077533

 4279762947

 4294825189

 4294825189

 4294818774

 4294831604

 4294812103

 4294836223

 4294805689

 4294799274

 4294792859

 4294786188

 4294779773

 4294773359

 4294770793

Harmonies

Analogous

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



4293908468



4294825189



4294956244

Triad

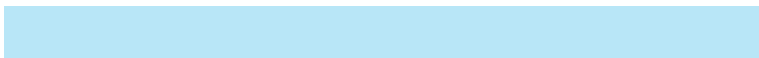
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294825189



4292927936



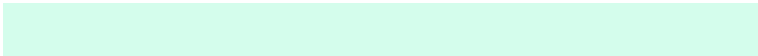
4290307831

Complementary

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



4294825189



4292148716

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.



4290111721



4294825189



4291684041

Square

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



4294825189



4294106303



4290635993



4291224319

Rectangle

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



4294825189



4294956746



4290635993



4290111475

Sweetspot

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



4294825189



4294963960



4293711101



4286609531



4278190080



4286611584

Same Dimension

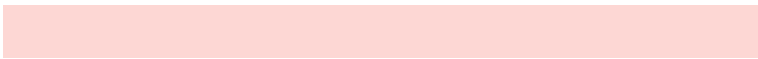
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294825189



4294954979



4294825940



4286608248



4290707535



4282384410

Inverse Universe

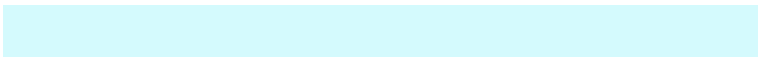
The Inverse Universe completely reimagines the original color for something new.



4294825189



4294954979



4292147965



4286608248



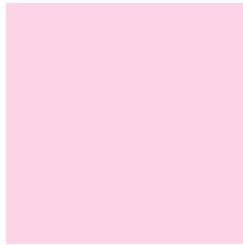
4290707535



4282384410

Previews

White Background



This preview shows how the Android color 4294825189 looks on a white background.

Color Contrast Check

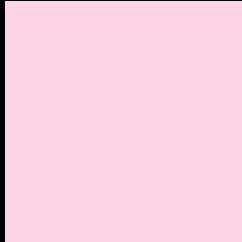
Large Text (above 18pt) WCAG AA × Fail

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 4294825189 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 4294825189 Background



This preview shows how black text looks on a background with the Android color 4294825189.

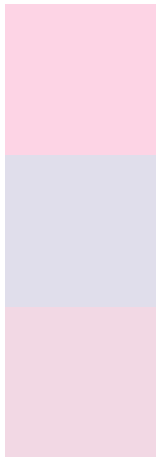


This preview shows how white text looks on a background with the Android color 4294825189.

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
4294825189

Protanopia
4292927211

Deuteranopia
4294105316



Tritanopia
4294825189

Trichromacy



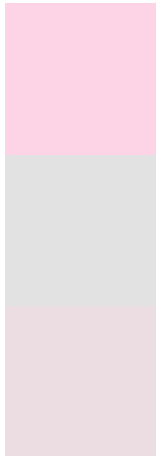
Original Color
4294825189

Protanomaly
4293647081

Deuteranomaly
4294367204

Tritanomaly
4294825189

Monochromacy



Original Color
4294825189

Achromatopsia
4293059298

Achromatomaly
4293713379

CSS Examples

Text

The CSS property to change the color of the text to Android 4294825189 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, 212, 229)` looks like.

```
.text, #text, p{  
    color:rgb(253, 212, 229)  
}
```

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, 212, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 212, 229) }
```

Border

The CSS property to change the border of an element to Android 4294825189 is called "border". The border property can be set on classes, ids or directly on the HTML element.

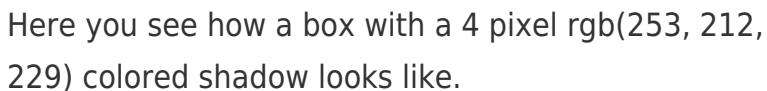
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(253, 212, 229) }
```

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

```
.border{ border-color:rgb(253, 212, 229) }
```

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



Here you see how a box with a 4 pixel `rgb(253, 212, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 212, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 212, 229);  
box-shadow:4px 4px 4px 4px rgb(253, 212,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294825189 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 212, 229) }
```

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

```
.background{ background-color: rgb(253,  
212, 229) }
```

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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