

Converting Colors

Android(4294300369)

Have a look what the booklet for
Android(4294300369) contains.

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Color

Android(4294300369)

Conversions

Conversions Part 1

Format	Color
Hex	F5D2D1
RGB	245, 210, 209
RGB Percent	96%, 82%, 82%
CMY	0.0392, 0.1765, 0.1804
CMYK	0.00, 0.14, 0.15, 0.04
HSL	2°, 64%, 89%
HSV	2°, 15%, 96%
XYZ	72.2114, 70.1091, 70.0481
YIQ	220.3510, 21.1810, 7.1090

Conversions

Conversions Part 2

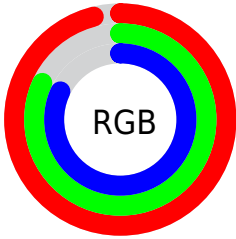
Format	Color
R _Y B	245, 210, 209
Decimal	16110289
CIE Lab	87.05, 12.06, 5.02
CIE LCh	87, 13.060, 22.604
Yxy	70.1091, 0.3400, 0.3301
Android (android.graphics.Color)	4294300369 (0xFFF5D2D1)
YUV	220.3510, -5.5960, 21.6172
Hunter-Lab	83.7312, 7.4123, 9.0108

Details

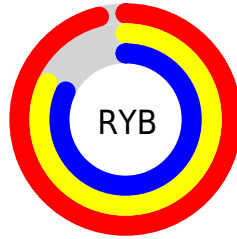
The Android color `4294300369` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291949813`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290550683` is the 20% darker color. If you saturate the color by 10%, you get `4294294201`, and if you desaturate by 10%, it is `4294306538`.

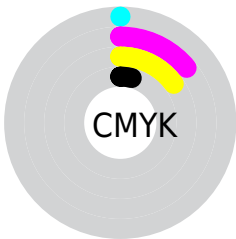
Distribution



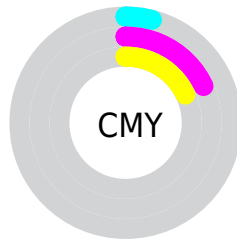
- Red (96%)
- Green (82%)
- Blue (82%)



- Red (96%)
- Yellow (82%)
- Blue (82%)



- Cyan (0%)
- Magenta (14%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294300369 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 4294300369 by changing the saturation by 10% instead.

 4294300369

 4294300369

4294967295

 4292392629

 4290550683

 4288774529

 4287064168

 4285354064

 4283709753

 4282131235

 4280684302

 4278190080

 4294300369

 4294300369

 4294294201

 4294306538

 4294288032

 4294311935

 4294282120

 4294275951

 4294269783

 4294263614

 4294257446

 4294251277

 4294248192

Harmonies

Analogous

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



4294103774



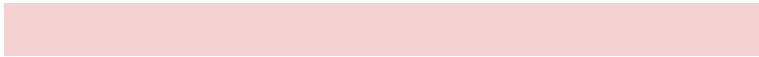
4294300369



4294038727

Triad

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



4294300369



4291616715



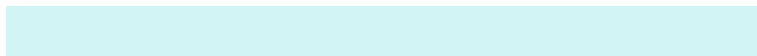
4291419378

Complementary

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



4294300369



4291949813

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.



4290699245



4294300369



4290830806

Square

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



4294300369



4292533443



4290503139



4292466929

Rectangle

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



4294300369



4293646275



4290503139



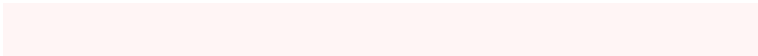
4291157489

Sweetspot

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



4294300369



4294964725



4294300148



4286609785



4278190080



4286611584

Same Dimension

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



4294300369



4294955729



4294304977



4286213998



4290381056



4282057216

Inverse Universe

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



4291949813



4291952383



4291945205



4285430394



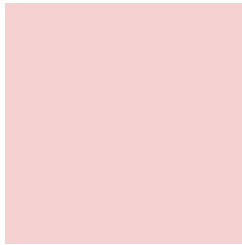
4278236602



4278204731

Previews

White Background



This preview shows how the Android color 4294300369 looks on a white background.

Color Contrast Check

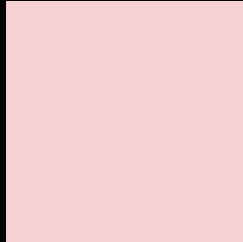
Large Text (above 18pt) WCAG AA × Fail

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 4294300369 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

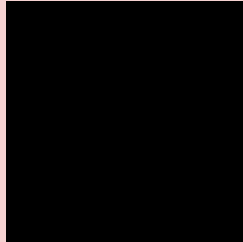
Any Text WCAG AA ✓ Pass

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 4294300369 Background



This preview shows how black text looks on a background with the Android color 4294300369.

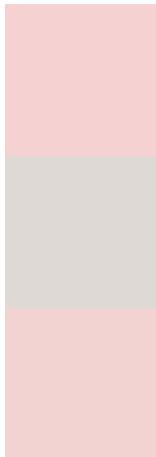


This preview shows how white text looks on a background with the Android color 4294300369.

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
4294300369

Protanopia
4292860373

Deuteranopia
4294169553



Tritanopia
4294430944

Trichromacy



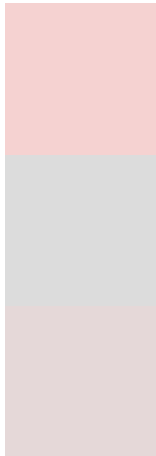
Original Color
4294300369

Protanomaly
4293383892

Deuteranomaly
4294235089

Tritanomaly
4294365659

Monochromacy



Original Color
4294300369

Achromatopsia
4292664540

Achromatomaly
4293253336

CSS Examples

Text

The CSS property to change the color of the text to Android 4294300369 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(245, 210, 209)` looks like.

```
.text, #text, p{  
    color:rgb(245, 210, 209)  
}
```

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(245, 210, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 210, 209) }
```

Border

The CSS property to change the border of an element to Android 4294300369 is called "border". The border property can be set on classes, ids or directly on the HTML element.

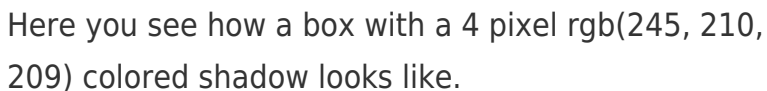
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(245, 210, 209) }
```

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

```
.border{ border-color:rgb(245, 210, 209) }
```

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



Here you see how a box with a 4 pixel `rgb(245, 210, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 210, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 210, 209);  
box-shadow:4px 4px 4px 4px rgb(245, 210,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294300369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 210, 209) }
```

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

```
.background{ background-color: rgb(245,  
210, 209) }
```

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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