

Converting Colors

Android(4294629841)

Have a look what the booklet for
Android(4294629841) contains.

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Color

Android(4294629841)

Conversions

Conversions Part 1

Format	Color
Hex	FAD9D1
RGB	250, 217, 209
RGB Percent	98%, 85%, 82%
CMY	0.0196, 0.1490, 0.1804
CMYK	0.00, 0.13, 0.16, 0.02
HSL	12°, 80%, 90%
HSV	12°, 16%, 98%
XYZ	75.7458, 74.5532, 70.7196
YIQ	225.9550, 22.2360, 4.5080

Conversions

Conversions Part 2

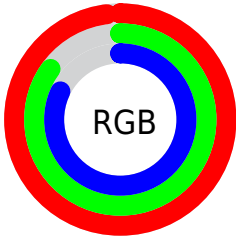
Format	Color
R _Y B	250, 219, 209
Decimal	16439761
CIE Lab	89.18, 10.19, 8.15
CIE LCh	89, 13.045, 38.648
Yxy	74.5532, 0.3427, 0.3373
Android (android.graphics.Color)	4294629841 (0xFF FAD9D1)
YUV	225.9550, -8.3588, 21.0875
Hunter-Lab	86.3442, 5.4877, 11.8799

Details

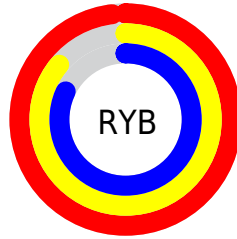
The Android color `4294629841` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291949306`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290880155` is the 20% darker color. If you saturate the color by 10%, you get `4294624696`, and if you desaturate by 10%, it is `4294634986`.

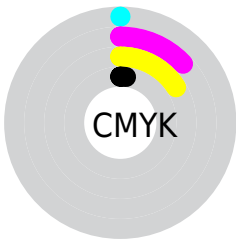
Distribution



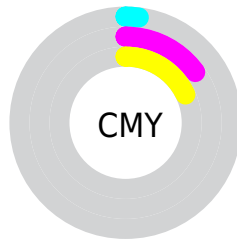
- Red (98%)
- Green (85%)
- Blue (82%)



- Red (98%)
- Yellow (86%)
- Blue (82%)



- Cyan (0%)
- Magenta (13%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294629841 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 4294629841 by changing the saturation by 10% instead.

 4294629841

 4294629841

4294967295

 4292722101

 4290880155

 4289104001

 4287327848

 4285617744

 4283973433

 4282394915

 4280947726

 4279238656

 4294629841

 4294629841

 4294624696

 4294634986

 4294619551

 4294639615

 4294614406

 4294609261

 4294603860

 4294598715

 4294593570

 4294588425

 4294586624

Harmonies

Analogous

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



4294629597



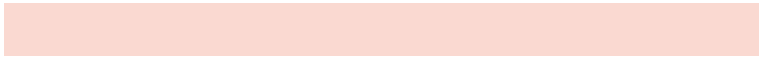
4294629841



4294171849

Triad

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



4294629841



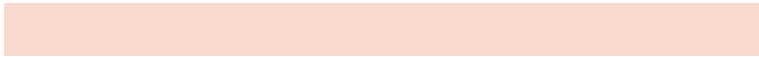
4291553239



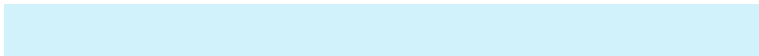
4292337912

Complementary

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



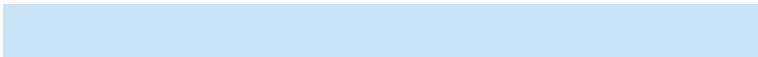
4294629841



4291949306

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.



4291421431



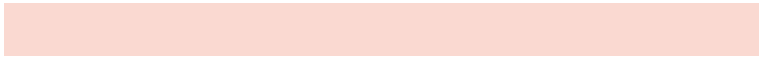
4294629841



4290963683

Square

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



4294629841



4292404428



4290963439



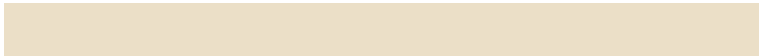
4293385460

Rectangle

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



4294629841



4293648327



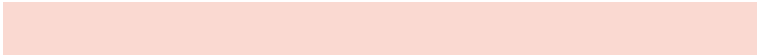
4290963439



4292010489

Sweetspot

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



4294629841



4294964722



4294627826



4286609784



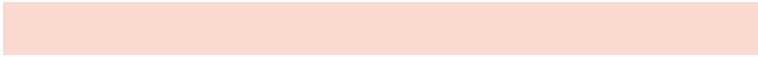
4278190080



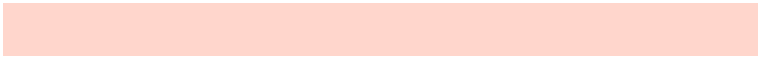
4286611584

Same Dimension

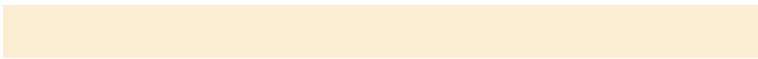
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294629841



4294956748



4294634961



4286411632



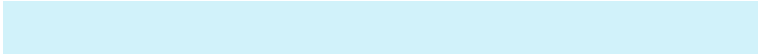
4290585856



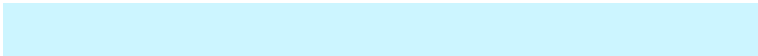
4282190848

Inverse Universe

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



4291949306



4291622399



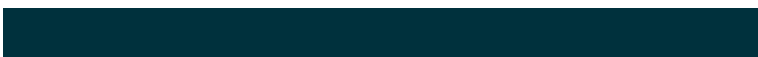
4291944186



4285561725



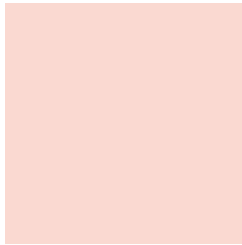
4278229181



4278202685

Previews

White Background



This preview shows how the Android color 4294629841 looks on a white background.

Color Contrast Check

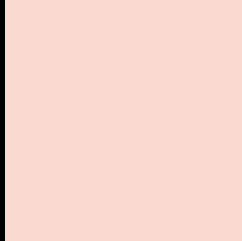
Large Text (above 18pt) WCAG AA × Fail

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 4294629841 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 4294629841 Background



This preview shows how black text looks on a background with the Android color 4294629841.

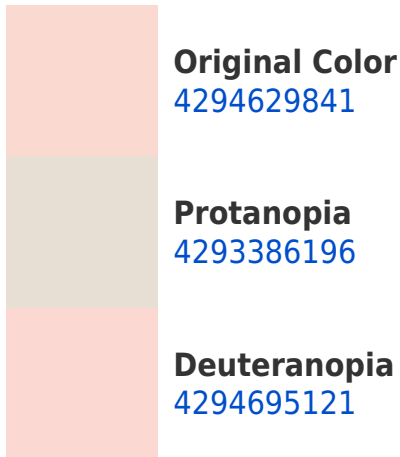



This preview shows how white text looks on a background with the Android color 4294629841.

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
4294825702

Trichromacy



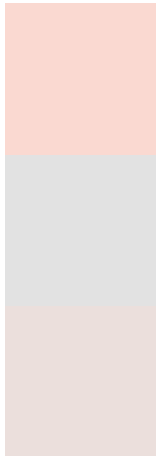
Original Color
4294629841

Protanomaly
4293844435

Deuteranomaly
4294695121

Tritanomaly
4294760414

Monochromacy



Original Color
4294629841

Achromatopsia
4293059298

Achromatomaly
4293648348

CSS Examples

Text

The CSS property to change the color of the text to Android 4294629841 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, 217, 209)` looks like.

```
.text, #text, p{  
    color:rgb(250, 217, 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(250, 217, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 217, 209) }
```

Border

The CSS property to change the border of an element to Android 4294629841 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, 217, 209) }
```

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

```
.border{ border-color:rgb(250, 217, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 217, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 217, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 217, 209);  
box-shadow:4px 4px 4px 4px rgb(250, 217,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294629841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 217, 209) }
```

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

```
.background{ background-color: rgb(250,  
217, 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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