

Converting Colors

Android(4294632401)

Have a look what the booklet for
Android(4294632401) contains.

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Color

Android(4294632401)

Conversions

Conversions Part 1

Format	Color
Hex	FAE3D1
RGB	250, 227, 209
RGB Percent	98%, 89%, 82%
CMY	0.0196, 0.1098, 0.1804
CMYK	0.00, 0.09, 0.16, 0.02
HSL	26°, 80%, 90%
HSV	26°, 16%, 98%
XYZ	78.4020, 79.8656, 71.6050
YIQ	231.8250, 19.4860, -0.7220

Conversions

Conversions Part 2

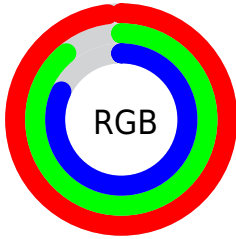
Format	Color
R _Y B	250, 241, 209
Decimal	16442321
CIE Lab	91.62, 5.02, 11.64
CIE LCh	92, 12.674, 66.655
Yxy	79.8656, 0.3411, 0.3474
Android (android.graphics.Color)	4294632401 (0xFFFAE3D1)
YUV	231.8250, -11.2527, 15.9395
Hunter-Lab	89.3676, 0.2046, 15.0517

Details

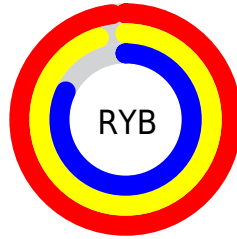
The Android color `4294632401` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291946746`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290882715` is the 20% darker color. If you saturate the color by 10%, you get `4294628792`, and if you desaturate by 10%, it is `4294636010`.

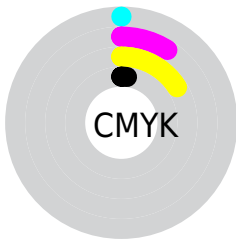
Distribution



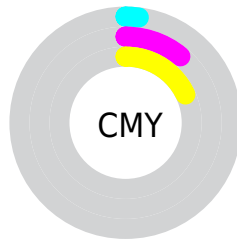
- Red (98%)
- Green (89%)
- Blue (82%)



- Red (98%)
- Yellow (95%)
- Blue (82%)



- Cyan (0%)
- Magenta (9%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (11%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294632401 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 4294632401 by changing the saturation by 10% instead.

 4294632401

 4294632401

4294967295

 4292724661

 4290882715

 4289106305

 4287330151

 4285685583

 4284041016

 4282462499

 4280949774

 4279435776

 4294632401

 4294632401

 4294628792

 4294636010

 4294625183

 4294639615

 4294621574

 4294617965

 4294614356

 4294610747

 4294607138

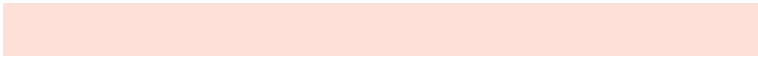
 4294603529

 4294602240

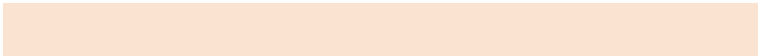
Harmonies

Analogous

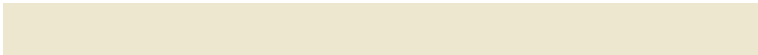
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294959321



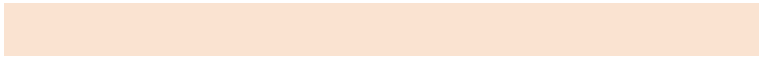
4294632401



4293846991

Triad

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



4294632401



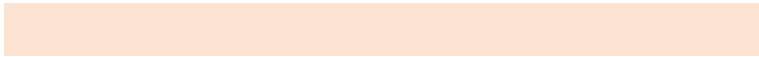
4291489513



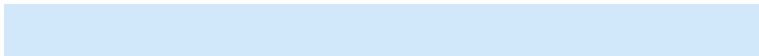
4293780474

Complementary

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



4294632401



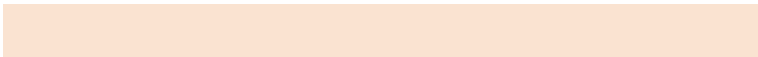
4291946746

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.



4292798463



4294632401



4291423733

Square

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



4294632401



4292079069



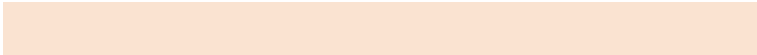
4291881981



4294631665

Rectangle

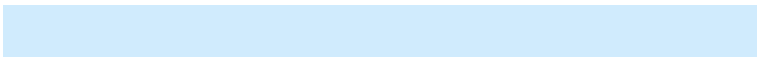
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294632401



4293257937



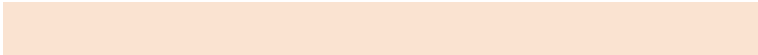
4291881981



4293453053

Sweetspot

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



4294632401



4294965490



4294627816



4286610296



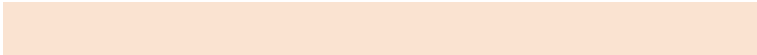
4278190080



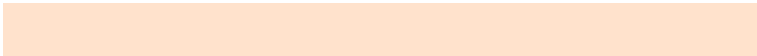
4286611584

Same Dimension

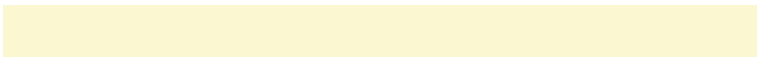
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294632401



4294959820



4294637521



4286412400



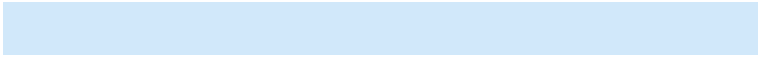
4290597632



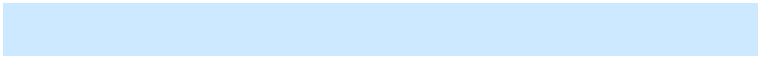
4282194688

Inverse Universe

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



4291946746



4291619327



4291941626



4285560701



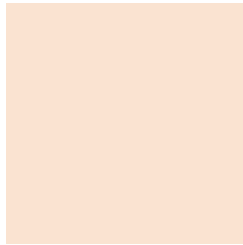
4278217405



4278198845

Previews

White Background



This preview shows how the Android color 4294632401 looks on a white background.

Color Contrast Check

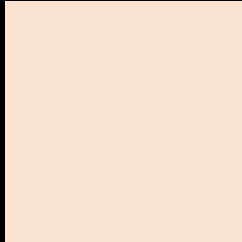
Large Text (above 18pt) WCAG AA × Fail

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 4294632401 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

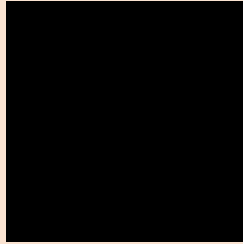
Any Text WCAG AA ✓ Pass

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 4294632401 Background



This preview shows how black text looks on a background with the Android color 4294632401.

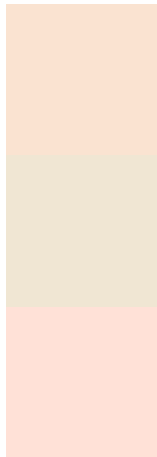


This preview shows how white text looks on a background with the Android color 4294632401.

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
4294632401

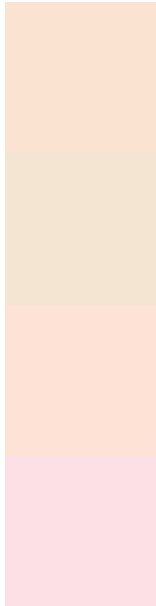
Protanopia
4293977811

Deuteranopia
4294959575



Tritanopia
4294893296

Trichromacy



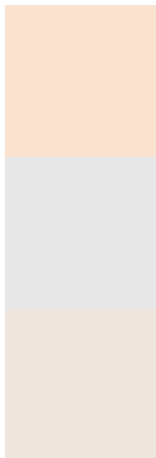
Original Color
4294632401

Protanomaly
4294239698

Deuteranomaly
4294828757

Tritanomaly
4294828261

Monochromacy



Original Color
4294632401

Achromatopsia
4293454056

Achromatomaly
4293912288

CSS Examples

Text

The CSS property to change the color of the text to Android 4294632401 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, 227, 209)` looks like.

```
.text, #text, p{  
    color:rgb(250, 227, 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, 227, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 227, 209) }
```

Border

The CSS property to change the border of an element to Android 4294632401 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, 227, 209) }
```

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

```
.border{ border-color:rgb(250, 227, 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, 227, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 227, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 227, 209);  
box-shadow:4px 4px 4px 4px rgb(250, 227,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294632401 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 227, 209) }
```

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

```
.background{ background-color: rgb(250,  
227, 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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