

Converting Colors

Android(4294036927)

Have a look what the booklet for
Android(4294036927) contains.

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Color

Android(4294036927)

Conversions

Conversions Part 1

Format	Color
Hex	F1CDBF
RGB	241, 205, 191
RGB Percent	95%, 80%, 75%
CMY	0.0549, 0.1961, 0.2510
CMYK	0.00, 0.15, 0.21, 0.05
HSL	17°, 64%, 85%
HSV	17°, 21%, 95%
XYZ	67.5109, 66.1250, 58.4954
YIQ	214.1680, 25.9500, 3.2780

Conversions

Conversions Part 2

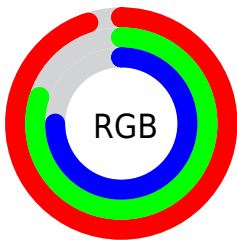
Format	Color
R _Y B	241, 210, 191
Decimal	15846847
CIE Lab	85.06, 10.51, 11.66
CIE LCh	85, 15.696, 47.951
Yxy	66.1250, 0.3514, 0.3442
Android (android.graphics.Color)	4294036927 (0xFFF1CDBF)
YUV	214.1680, -11.4218, 23.5317
Hunter-Lab	81.3173, 5.8883, 14.2720

Details

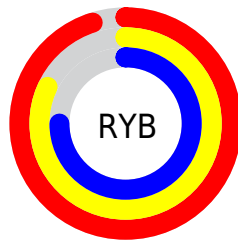
The Android color `4294036927` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290765809`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967287`, and `4290287498` is the 20% darker color. If you saturate the color by 10%, you get `4294032551`, and if you desaturate by 10%, it is `4294041303`.

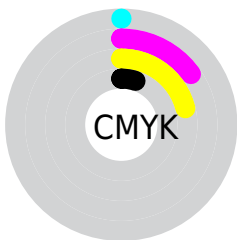
Distribution



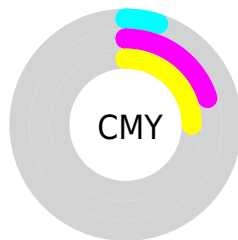
- Red (95%)
- Green (80%)
- Blue (75%)



- Red (95%)
- Yellow (82%)
- Blue (75%)



- Cyan (0%)
- Magenta (15%)
- Yellow (21%)
- Black (5%)



- Cyan (5%)
- Magenta (20%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294036927 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 4294036927 by changing the saturation by 10% instead.



4294036927



4294036927

4294967295



4292129444



4294967287



4290287498



4288511344



4286800984



4285090880



4283446570



4281868310



4280486144



4278190080

 4294036927

 4294036927

 4294032551

 4294041303

 4294027919

 4294045935

 4294023543

 4294049791

 4294019167

 4294014535

 4294010158

 4294005782

 4294001408

Harmonies

Analogous

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



4294233036



4294036927



4293317048

Triad

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



4294036927



4290239950



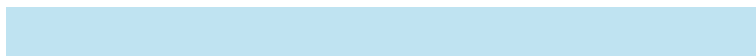
4291875824

Complementary

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



4294036927



4290765809

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.



4290697457



4294036927



4289715677

Square

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



4294036927



4291222208



4289846250



4293054184

Rectangle

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



4294036927



4292662711



4289846250



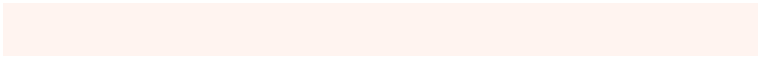
4291417330

Sweetspot

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



4294036927



4294964464



4294033380



4286609783



4278190080



4286611584

Same Dimension

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



4294036927



4294955455



4294043071



4286082924



4290261760



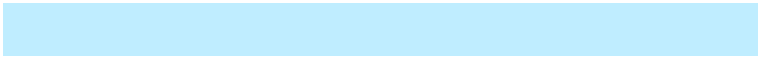
4281864192

Inverse Universe

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



4290765809



4290768383



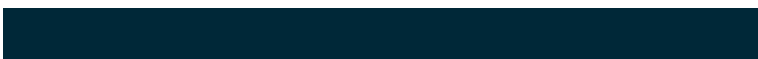
4290759665



4285297784



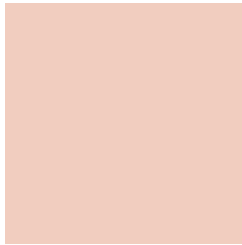
4278224056



4278200376

Previews

White Background



This preview shows how the Android color 4294036927 looks on a white background.

Color Contrast Check

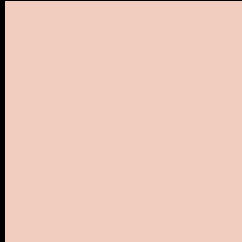
Large Text (above 18pt) WCAG AA × Fail

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 4294036927 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 4294036927 Background



This preview shows how black text looks on a background with the Android color 4294036927.

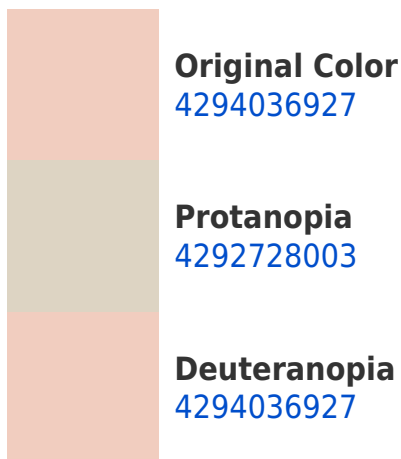



This preview shows how white text looks on a background with the Android color 4294036927.

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
4294232537

Trichromacy



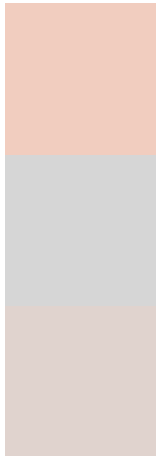
Original Color
4294036927

Protanomaly
4293185986

Deuteranomaly
4294036927

Tritanomaly
4294167248

Monochromacy



Original Color
4294036927

Achromatopsia
4292269782

Achromatomaly
4292924366

CSS Examples

Text

The CSS property to change the color of the text to Android 4294036927 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(241, 205, 191)` looks like.

```
.text, #text, p{  
    color:rgb(241, 205, 191)  
}
```

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(241, 205, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 205, 191) }
```

Border

The CSS property to change the border of an element to Android 4294036927 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(241, 205, 191) }
```

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

```
.border{ border-color:rgb(241, 205, 191) }
```

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

Here you see how a box with a 4 pixel rgb(241, 205, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 205, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 205, 191);  
box-shadow:4px 4px 4px 4px rgb(241, 205,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4294036927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 205, 191) }
```

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

```
.background{ background-color: rgb(241,  
205, 191) }
```

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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