

Converting Colors

Android(4294097067)

Have a look what the booklet for
Android(4294097067) contains.

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Color

Android(4294097067)

Conversions

Conversions Part 1

Format	Color
Hex	F2B8AB
RGB	242, 184, 171
RGB Percent	95%, 72%, 67%
CMY	0.0510, 0.2784, 0.3294
CMYK	0.00, 0.24, 0.29, 0.05
HSL	11°, 73%, 81%
HSV	11°, 29%, 95%
XYZ	61.1091, 56.0985, 46.1354
YIQ	199.8600, 38.7410, 8.2530

Conversions

Conversions Part 2

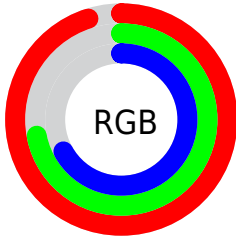
Format	Color
R _Y B	242, 187, 171
Decimal	15906987
CIE Lab	79.67, 19.17, 14.73
CIE LCh	80, 24.180, 37.532
Yxy	56.0985, 0.3741, 0.3434
Android (android.graphics.Color)	4294097067 (0xFFFF2B8AB)
YUV	199.8600, -14.2280, 36.9568
Hunter-Lab	74.8989, 14.5628, 15.9085

Details

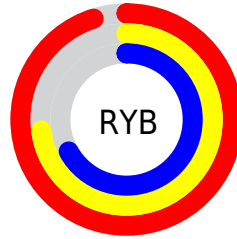
The Android color `4294097067` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289455602`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294963426`, and `4290347895` is the 20% darker color. If you saturate the color by 10%, you get `4294091923`, and if you desaturate by 10%, it is `4294102211`.

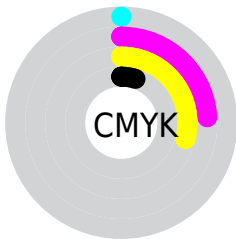
Distribution



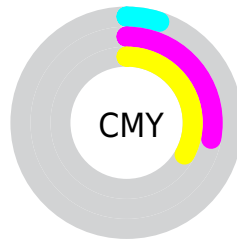
- Red (95%)
- Green (72%)
- Blue (67%)



- Red (95%)
- Yellow (73%)
- Blue (67%)



- Cyan (0%)
- Magenta (24%)
- Yellow (29%)
- Black (5%)



- Cyan (5%)
- Magenta (28%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294097067 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 4294097067 by changing the saturation by 10% instead.

 4294097067

 4294097067

4294967295

 4292189584

 4294963426


 4290347895

 4288506206

 4286730566

 4284955184

 4283310875

 4281732608

 4280221697

 4278190080

 4294097067

 4294097067

 4294091923

 4294102211

 4294086779

 4294107355

 4294081890

 4294112244

 4294076746

 4294115327

 4294071602

 4294066458

 4294061570

 4294061056

Harmonies

Analogous

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



4294161856



4294097067



4293312156

Triad

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



4294097067



4288598452



4289971954

Complementary

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



4294097067



4289455602

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.



4288072942



4294097067



4287353547

Square

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



4294097067



4290301089



4287091168



4291870441

Rectangle

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



4294097067



4292395929



4287091168



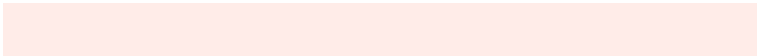
4289251570

Sweetspot

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



4294097067



4294962408



4294093798



4286608497



4278190080



4286611584

Same Dimension

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



4294097067



4294948518



4294105771



4286082668



4290257408



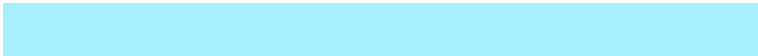
4281862656

Inverse Universe

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



4289455602



4289130495



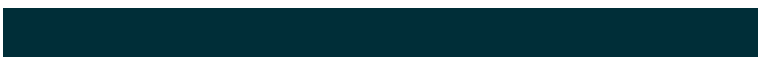
4289446898



4285298296



4278228664



4278201912

Previews

White Background



This preview shows how the Android color 4294097067 looks on a white background.

Color Contrast Check

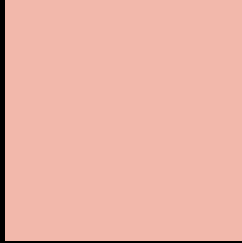
Large Text (above 18pt) WCAG AA × Fail

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 4294097067 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 4294097067 Background



This preview shows how black text looks on a background with the Android color 4294097067.



This preview shows how white text looks on a background with the Android color 4294097067.

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](#).

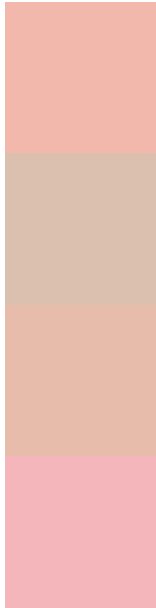
Dichromacy





Tritanopia
4294292930

Trichromacy



Original Color
4294097067

Protanomaly
4292591791

Deuteranomaly
4293442730

Tritanomaly
4294227642

Monochromacy



Original Color
4294097067

Achromatopsia
4291348680

Achromatomaly
4292330173

CSS Examples

Text

The CSS property to change the color of the text to Android 4294097067 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(242, 184, 171)` looks like.

```
.text, #text, p{  
    color:rgb(242, 184, 171)  
}
```

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(242, 184, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 184, 171) }
```

Border

The CSS property to change the border of an element to Android 4294097067 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(242, 184, 171) }
```

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

```
.border{ border-color:rgb(242, 184, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 184, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 184, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 184, 171);  
box-shadow:4px 4px 4px 4px rgb(242, 184,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4294097067 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 184, 171) }
```

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

```
.background{ background-color: rgb(242,  
184, 171) }
```

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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