

Converting Colors

Android(4294885032)

Have a look what the booklet for
Android(4294885032) contains.

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Color

Android(4294885032)

Conversions

Conversions Part 1

Format	Color
Hex	FEBEA8
RGB	254, 190, 168
RGB Percent	100%, 75%, 66%
CMY	0.0039, 0.2549, 0.3412
CMYK	0.00, 0.25, 0.34, 0.00
HSL	15°, 98%, 83%
HSV	15°, 34%, 100%
XYZ	66.3544, 60.7249, 45.2696
YIQ	206.6280, 45.2060, 6.7260

Conversions

Conversions Part 2

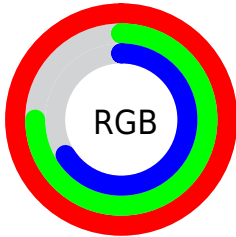
Format	Color
R _Y B	254, 198, 168
Decimal	16694952
CIE Lab	82.23, 20.15, 20.09
CIE LCh	82, 28.452, 44.921
Yxy	60.7249, 0.3850, 0.3523
Android (android.graphics.Color)	4294885032 (0xFFFEBEA8)
YUV	206.6280, -19.0436, 41.5452
Hunter-Lab	77.9262, 15.6225, 20.1050

Details

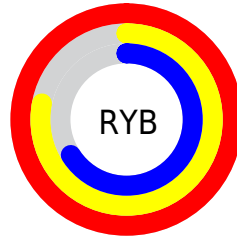
The Android color `4294885032` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289259774`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294964959`, and `4291070068` is the 20% darker color. If you saturate the color by 10%, you get `4294880143`, and if you desaturate by 10%, it is `4294889921`.

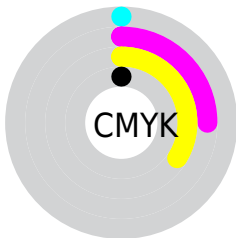
Distribution



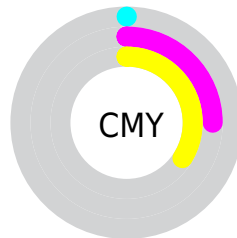
- Red (100%)
- Green (75%)
- Blue (66%)



- Red (100%)
- Yellow (78%)
- Blue (66%)



- Cyan (0%)
- Magenta (25%)
- Yellow (34%)
- Black (0%)



- Cyan (0%)
- Magenta (25%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294885032 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 4294885032 by changing the saturation by 10% instead.

 4294885032

 4294885032

4294967295

 4292977550

 4294964959

 4291070068

4294967292

 4289163099

 4287387204

 4285611565

 4283901976

 4282257920

 4280680448

 4278190080

 4294885032

 4294885032

 4294880143

 4294889921

 4294875253

 4294894811

 4294870364

 4294899700

 4294865474

4294901759

 4294860585

 4294855952

 4294852864

Harmonies

Analogous

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



4294949312



4294885032



4293772954

Triad

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



4294885032



4288142270



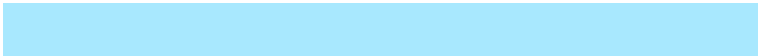
4290759423

Complementary

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



4294885032



4289259774

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.



4288336895



4294885032



4286766297

Square

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



4294885032



4290041510



4286700017



4292985331

Rectangle

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



4294885032



4292660375



4286700017



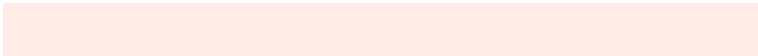
4289908223

Sweetspot

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



4294885032



4294962406



4294879465



4286608496



4278190080



4286611584

Same Dimension

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



4294885032



4294947222



4294896040



4286609011



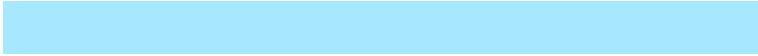
4290720000



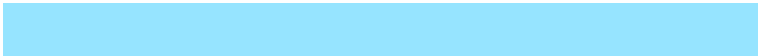
4282388480

Inverse Universe

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



4289259774



4288079103



4289249022



4285758592



4278226623



4278202176

Previews

White Background



This preview shows how the Android color 4294885032 looks on a white background.

Color Contrast Check

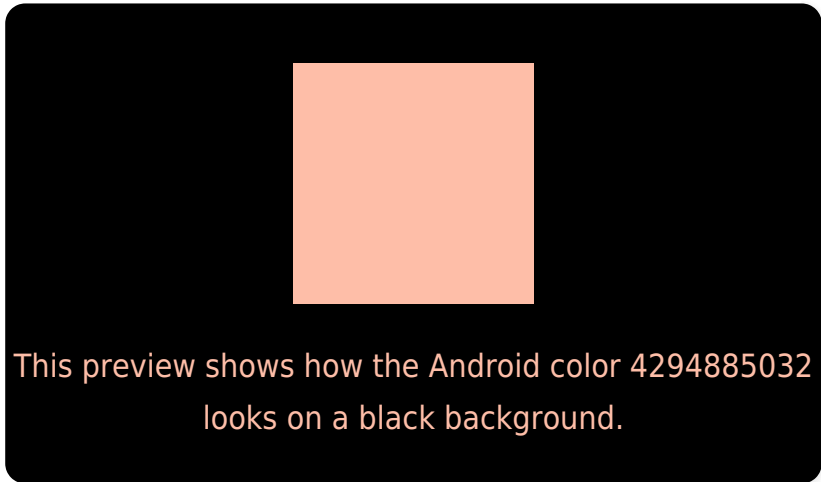
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294885032 Background



This preview shows how black text looks on a background with the Android color 4294885032.




This preview shows how white text looks on a background with the Android color 4294885032.

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](#).

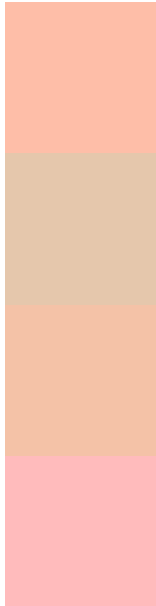
Dichromacy





Tritanopia
4294949576

Trichromacy



Original Color
4294885032

Protanomaly
4293248940

Deuteranomaly
4294230695

Tritanomaly
4294949820

Monochromacy



Original Color
4294885032

Achromatopsia
4291809231

Achromatomaly
4292921793

CSS Examples

Text

The CSS property to change the color of the text to Android 4294885032 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(254, 190, 168)` looks like.

```
.text, #text, p{  
    color:rgb(254, 190, 168)  
}
```

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(254, 190, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 190, 168) }
```

Border

The CSS property to change the border of an element to Android 4294885032 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(254, 190, 168) }
```

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

```
.border{ border-color:rgb(254, 190, 168) }
```

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

Here you see how a box with a 4 pixel rgb(254, 190, 168) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 190, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 190, 168);  
box-shadow:4px 4px 4px 4px rgb(254, 190,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4294885032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 190, 168) }
```

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

```
.background{ background-color: rgb(254,  
190, 168) }
```

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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