

Converting Colors

Android(4294564287)

Have a look what the booklet for
Android(4294564287) contains.

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Color

Android(4294564287)

Conversions

Conversions Part 1

Format	Color
Hex	F9D9BF
RGB	249, 217, 191
RGB Percent	98%, 85%, 75%
CMY	0.0235, 0.1490, 0.2510
CMYK	0.00, 0.13, 0.23, 0.02
HSL	27°, 83%, 86%
HSV	27°, 23%, 98%
XYZ	73.2837, 73.5270, 59.6199
YIQ	223.6040, 27.4180, -1.3020

Conversions

Conversions Part 2

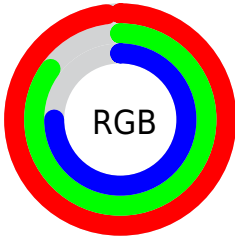
Format	Color
R _Y B	249, 238, 191
Decimal	16374207
CIE Lab	88.70, 7.20, 16.89
CIE LCh	89, 18.363, 66.916
Yxy	73.5270, 0.3550, 0.3562
Android (android.graphics.Color)	4294564287 (0xFFFF9D9BF)
YUV	223.6040, -16.0738, 22.2723
Hunter-Lab	85.7479, 2.4947, 18.7996

Details

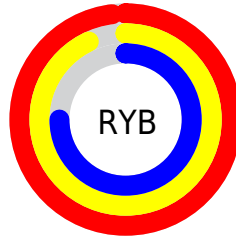
The Android color `4294564287` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290764793`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967287`, and `4290814602` is the 20% darker color. If you saturate the color by 10%, you get `4294560678`, and if you desaturate by 10%, it is `4294567896`.

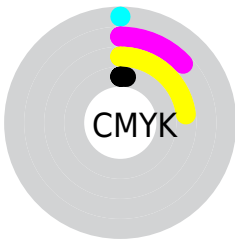
Distribution



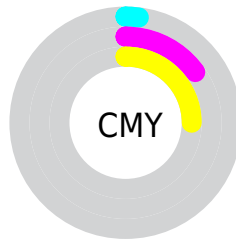
- Red (98%)
- Green (85%)
- Blue (75%)



- Red (98%)
- Yellow (93%)
- Blue (75%)



- Cyan (0%)
- Magenta (13%)
- Yellow (23%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294564287 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 4294564287 by changing the saturation by 10% instead.

 4294564287

 4294564287

4294967295

 4292656548

 4294967287

 4290814602

 4288972912

 4287262552

 4285552192

 4283842346

 4282263829

 4280816896

 4278452224

 4294564287

 4294564287

 4294560678

 4294567896

 4294557325

 4294571249

 4294553716

 4294574079

 4294550107

 4294546499

 4294543146

 4294539537

 4294537216

Harmonies

Analogous

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



4294956234



4294564287



4293517244

Triad

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



4294564287



4290046434



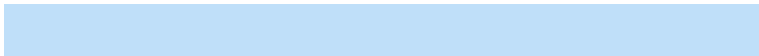
4293384699

Complementary

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



4294564287



4290764793

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.



4291944447



4294564287



4289915123

Square

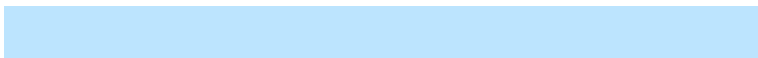
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294564287



4290898128



4290569470



4294563053

Rectangle

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



4294564287



4292600511



4290569470



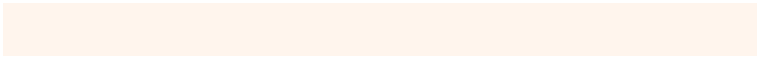
4292926462

Sweetspot

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



4294564287



4294964717



4294557664



4286610037



4278190080



4286611584

Same Dimension

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



4294564287



4294957240



4294571455



4286412400



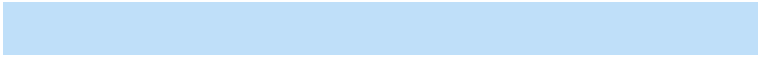
4290598144



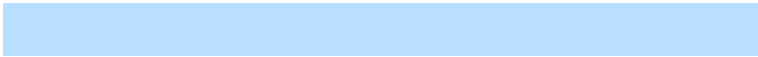
4282194688

Inverse Universe

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



4290764793



4290306047



4290757625



4285560701



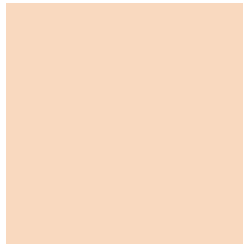
4278216893



4278198845

Previews

White Background



This preview shows how the Android color 4294564287 looks on a white background.

Color Contrast Check

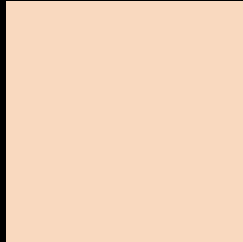
Large Text (above 18pt) WCAG AA × Fail

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 4294564287 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 4294564287 Background



This preview shows how black text looks on a background with the Android color 4294564287.



This preview shows how white text looks on a background with the Android color 4294564287.

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
4294564287

Protanopia
4293582530

Deuteranopia
4294956992



Tritanopia
4294825188

Trichromacy



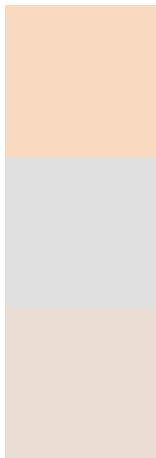
Original Color
4294564287

Protanomaly
4293909697

Deuteranomaly
4294826176

Tritanomaly
4294760151

Monochromacy



Original Color
4294564287

Achromatopsia
4292927712

Achromatomaly
4293516756

CSS Examples

Text

The CSS property to change the color of the text to Android 4294564287 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(249, 217, 191)` looks like.

```
.text, #text, p{  
    color:rgb(249, 217, 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(249, 217, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 217, 191) }
```

Border

The CSS property to change the border of an element to Android 4294564287 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(249, 217, 191) }
```

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

```
.border{ border-color:rgb(249, 217, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 217, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 217, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 217, 191);  
box-shadow:4px 4px 4px 4px rgb(249, 217,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4294564287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 217, 191) }
```

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

```
.background{ background-color: rgb(249,  
217, 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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