

Converting Colors

Android(4294564313)

Have a look what the booklet for
Android(4294564313) contains.

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Color

Android(4294564313)

Conversions

Conversions Part 1

Format	Color
Hex	F9D9D9
RGB	249, 217, 217
RGB Percent	98%, 85%, 85%
CMY	0.0235, 0.1490, 0.1490
CMYK	0.00, 0.13, 0.13, 0.02
HSL	0°, 73%, 91%
HSV	0°, 13%, 98%
XYZ	76.4042, 74.7752, 76.0518
YIQ	226.5680, 19.0720, 6.7840

Conversions

Conversions Part 2

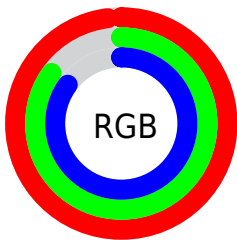
Format	Color
R _Y B	249, 217, 217
Decimal	16374233
CIE Lab	89.29, 11.08, 4.08
CIE LCh	89, 11.805, 20.214
Yxy	74.7752, 0.3362, 0.3291
Android (android.graphics.Color)	4294564313 (0xFFFF9D9D9)
YUV	226.5680, -4.7170, 19.6729
Hunter-Lab	86.4727, 6.3891, 8.3859

Details

The Android color `4294564313` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292475385`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290814626` is the 20% darker color. If you saturate the color by 10%, you get `4294557888`, and if you desaturate by 10%, it is `4294570738`.

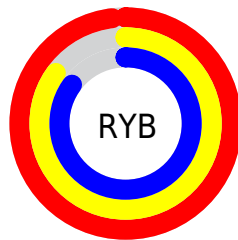
Distribution



Red (98%)

Green (85%)

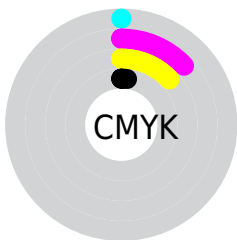
Blue (85%)



Red (98%)

Yellow (85%)

Blue (85%)

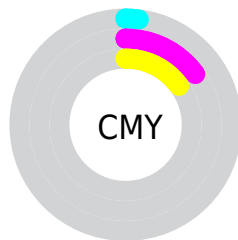


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (2%)



Cyan (2%)

Magenta (15%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294564313 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 4294564313 by changing the saturation by 10% instead.

 4294564313

 4294564313

4294967295

 4292656573

 4290814626

 4289038472

 4287262319

 4285617750

 4283973439

 4282394921

 4280882197

 4279435264

 4294564313

 4294564313

 4294557888

 4294570738

 4294551463

 4294574079

 4294545038

 4294538613

 4294532445

 4294526020

 4294519595

 4294513170

 4294508544

Harmonies

Analogous

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



4294302180



4294564313



4294368207

Triad

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



4294564313



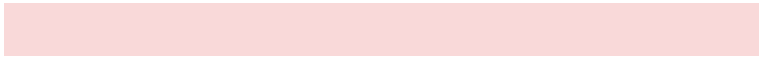
4292142546



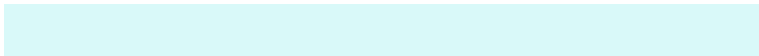
4291945206

Complementary

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



4294564313



4292475385

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.



4291290609



4294564313



4291487708

Square

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



4294564313



4292993739



4291160040



4292796405

Rectangle

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



4294564313



4294041035



4291160040



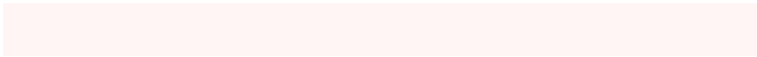
4291683573

Sweetspot

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



4294564313



4294964725



4294564345



4286609785



4278190080



4286611584

Same Dimension

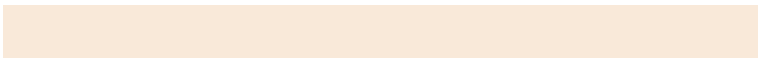
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294564313



4294957529



4294568409



4286410864



4290576384



4282187776

Inverse Universe

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



4292475385



4292476927



4292471289



4285562237



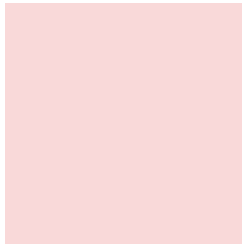
4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294564313 looks on a white background.

Color Contrast Check

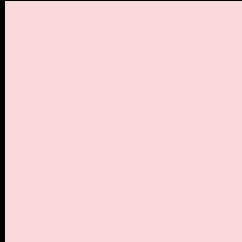
Large Text (above 18pt) WCAG AA × Fail

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 4294564313 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

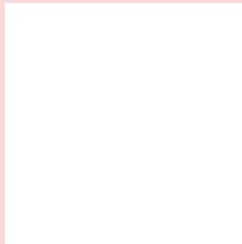
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294564313 Background



This preview shows how black text looks on a background with the Android color 4294564313.

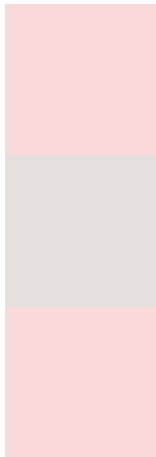


This preview shows how white text looks on a background with the Android color 4294564313.

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
4294564313

Protanopia
4293255133

Deuteranopia
4294564313



Tritanopia
4294694888

Trichromacy



Original Color
4294564313

Protanomaly
4293713372

Deuteranomaly
4294564313

Tritanomaly
4294629603

Monochromacy



Original Color
4294564313

Achromatopsia
4293125091

Achromatomaly
4293648351

CSS Examples

Text

The CSS property to change the color of the text to Android 4294564313 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, 217)` looks like.

```
.text, #text, p{  
    color:rgb(249, 217, 217)  
}
```

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, 217) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4294564313 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, 217) }
```

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

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

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, 217) colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4294564313 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, 217) }
```

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

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

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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