

Converting Colors

Android(4294556355)

Have a look what the booklet for
Android(4294556355) contains.

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Color

Android(4294556355)

Conversions

Conversions Part 1

Format	Color
Hex	F9BAC3
RGB	249, 186, 195
RGB Percent	98%, 73%, 76%
CMY	0.0235, 0.2706, 0.2353
CMYK	0.00, 0.25, 0.22, 0.02
HSL	351°, 84%, 85%
HSV	351°, 25%, 98%
XYZ	66.4762, 59.1977, 59.5524
YIQ	205.8630, 34.6590, 16.1550

Conversions

Conversions Part 2

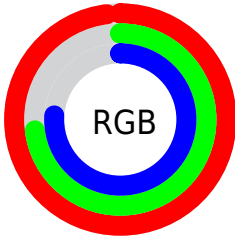
Format	Color
R _Y B	249, 186, 195
Decimal	16366275
CIE Lab	81.40, 24.00, 4.37
CIE LCh	81, 24.393, 10.324
Yxy	59.1977, 0.3589, 0.3196
Android (android.graphics.Color)	4294556355 (0xFFF9BAC3)
YUV	205.8630, -5.3555, 37.8311
Hunter-Lab	76.9400, 19.5789, 7.9669

Details

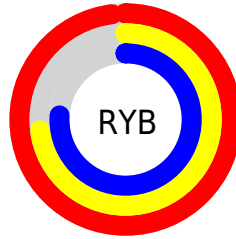
The Android color `4294556355` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290443760`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294963963`, and `4290806925` is the 20% darker color. If you saturate the color by 10%, you get `4294549934`, and if you desaturate by 10%, it is `4294562776`.

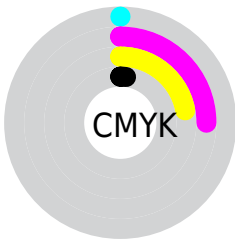
Distribution



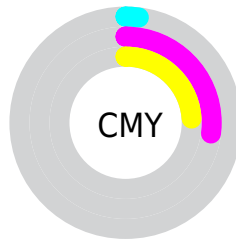
- Red (98%)
- Green (73%)
- Blue (76%)



- Red (98%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (25%)
- Yellow (22%)
- Black (2%)



- Cyan (2%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294556355 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 4294556355 by changing the saturation by 10% instead.

 4294556355

 4294556355

4294967295

 4292648872

 4294963963

 4290806925

 4288965492

 4287189595

 4285413956

 4283769902

 4282125593

 4280811520

 4278190080

 4294556355

 4294556355

 4294549934

 4294562776

 4294543512

 4294569198

 4294537091

 4294574079

 4294530670

 4294524504

 4294518083

 4294511662

 4294508580

Harmonies

Analogous

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



4293835994



4294556355



4294426030

Triad

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



4294556355



4290433703



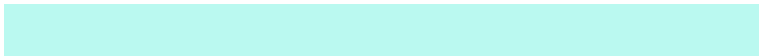
4288532981

Complementary

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



4294556355



4290443760

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.



4287420135



4294556355



4288730810

Square

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



4294556355



4292070301



4287551442



4290431735

Rectangle

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



4294556355



4293902755



4287551442



4288009201

Sweetspot

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



4294556355



4294962158



4293966585



4286608245



4278190080



4286611584

Same Dimension

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



4294556355



4294947773



4294561978



4286410866



4290576411



4282187785

Inverse Universe

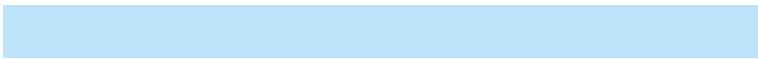
The Inverse Universe completely reimagines the original color for something new.



4294556355



4294947773



4290438137



4286410866



4290576411



4282187785

Previews

White Background



This preview shows how the Android color 4294556355 looks on a white background.

Color Contrast Check

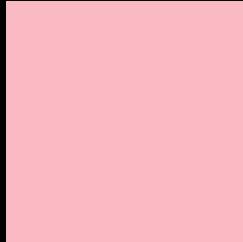
Large Text (above 18pt) WCAG AA × Fail

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 4294556355 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 4294556355 Background



This preview shows how black text looks on a background with the Android color 4294556355.



This preview shows how white text looks on a background with the Android color 4294556355.

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](#).

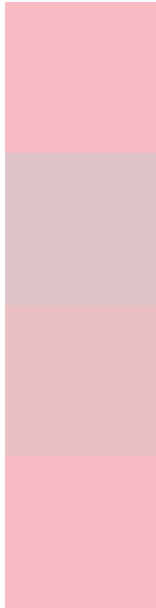
Dichromacy





Tritanopia
4294621640

Trichromacy



Original Color
4294556355

Protanomaly
4292789449

Deuteranomaly
4293574850

Tritanomaly
4294621638

Monochromacy



Original Color
4294556355

Achromatopsia
4291743438

Achromatomaly
4292790218

CSS Examples

Text

The CSS property to change the color of the text to Android 4294556355 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, 186, 195)` looks like.

```
.text, #text, p{  
    color:rgb(249, 186, 195)  
}
```

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, 186, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 186, 195) }
```

Border

The CSS property to change the border of an element to Android 4294556355 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, 186, 195) }
```

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

```
.border{ border-color:rgb(249, 186, 195) }
```

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

Here you see how a box with a 4 pixel rgb(249, 186, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 186, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 186, 195);  
box-shadow:4px 4px 4px 4px rgb(249, 186,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4294556355 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 186, 195) }
```

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

```
.background{ background-color: rgb(249,  
186, 195) }
```

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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