

Converting Colors

Android(4294550435)

Have a look what the booklet for
Android(4294550435) contains.

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Color

Android(4294550435)

Conversions

Conversions Part 1

Format	Color
Hex	F9A3A3
RGB	249, 163, 163
RGB Percent	98%, 64%, 64%
CMY	0.0235, 0.3608, 0.3608
CMYK	0.00, 0.35, 0.35, 0.02
HSL	0°, 88%, 81%
HSV	0°, 35%, 98%
XYZ	58.7750, 48.9785, 41.0063
YIQ	188.7140, 51.2560, 18.2320

Conversions

Conversions Part 2

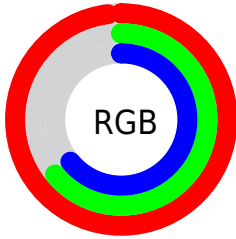
Format	Color
R _Y B	249, 163, 163
Decimal	16360355
CIE Lab	75.44, 31.85, 13.22
CIE LCh	75, 34.485, 22.543
Yxy	48.9785, 0.3951, 0.3292
Android (android.graphics.Color)	4294550435 (0xFFF9A3A3)
YUV	188.7140, -12.6770, 52.8708
Hunter-Lab	69.9846, 27.4360, 14.2492

Details

The Android color `4294550435` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288936441`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294958042`, and `4290670191` is the 20% darker color. If you saturate the color by 10%, you get `4294544010`, and if you desaturate by 10%, it is `4294556860`.

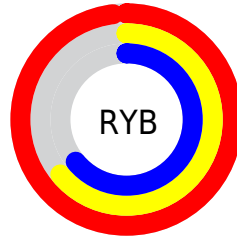
Distribution



Red (98%)

Green (64%)

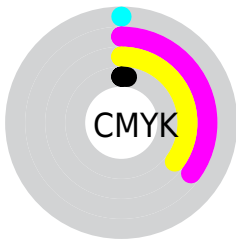
Blue (64%)



Red (98%)

Yellow (64%)

Blue (64%)

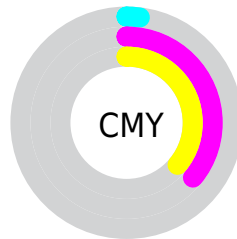


Cyan (0%)

Magenta (35%)

Yellow (35%)

Black (2%)



Cyan (2%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294550435 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 4294550435 by changing the saturation by 10% instead.

 4294550435

 4294550435

4294967295

 4292577417

 4294958042

 4290670191

 4294965238

 4288828759

 4286987328

 4285211690

 4283435798

 4281794560

 4279828481

 4278190080

 4294550435

 4294550435

 4294544010

 4294556860

 4294537585

 4294563285

 4294531160

 4294569710

 4294524735

 4294574079

 4294518310

 4294512142

 4294508544

Harmonies

Analogous

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



4294157251



4294550435



4293896841

Triad

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



4294550435



4287809426



4286824440

Complementary

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



4294550435



4288936441

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.



4284008427



4294550435



4285385648

Square

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



4294550435



4290232190



4283485137



4289967348

Rectangle

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



4294550435



4292915582



4283485137



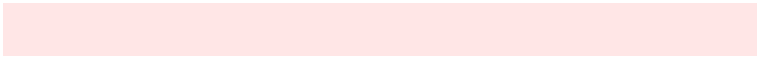
4285776630

Sweetspot

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



4294550435



4294960870



4294550521



4286607472



4278190080



4286611584

Same Dimension

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



4294550435



4294940310



4294561443



4286410864



4290576384



4282187776

Inverse Universe

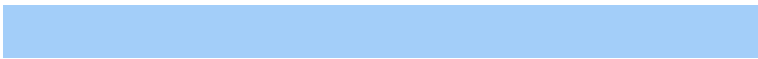
The Inverse Universe completely reimagines the original color for something new.



4288936441



4288086015



4288925433



4285562237



4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294550435 looks on a white background.

Color Contrast Check

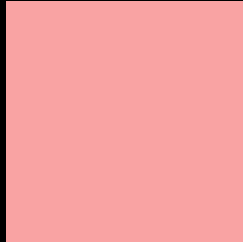
Large Text (above 18pt) WCAG AA × Fail

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 4294550435 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 4294550435 Background



This preview shows how black text looks on a background with the Android color 4294550435.

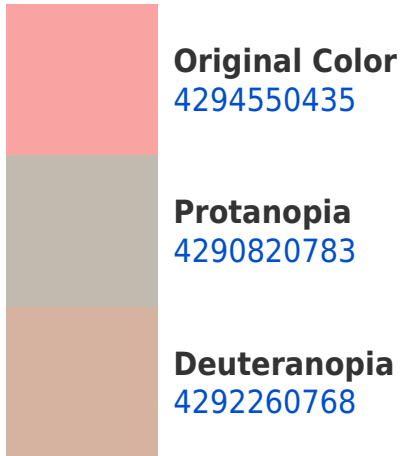



This preview shows how white text looks on a background with the Android color 4294550435.

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
4294615470

Trichromacy



Original Color

4294550435



Protanomaly

4292194987



Deuteranomaly

4293111201



Tritanomaly

4294615722

Monochromacy



Original Color

4294550435



Achromatopsia

4290624957



Achromatomaly

4292064436

CSS Examples

Text

The CSS property to change the color of the text to Android 4294550435 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, 163, 163)` looks like.

```
.text, #text, p{  
    color:rgb(249, 163, 163)  
}
```

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, 163, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 163, 163) }
```

Border

The CSS property to change the border of an element to Android 4294550435 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, 163, 163) }
```

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

```
.border{ border-color:rgb(249, 163, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 163, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 163, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 163, 163);  
box-shadow:4px 4px 4px 4px rgb(249, 163,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4294550435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 163, 163) }
```

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

```
.background{ background-color: rgb(249,  
163, 163) }
```

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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