

Converting Colors

Android(4294093481)

Have a look what the booklet for
Android(4294093481) contains.

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Color

Android(4294093481)

Conversions

Conversions Part 1

Format	Color
Hex	F2AAA9
RGB	242, 170, 169
RGB Percent	95%, 67%, 66%
CMY	0.0510, 0.3333, 0.3373
CMYK	0.00, 0.30, 0.30, 0.05
HSL	1°, 74%, 81%
HSV	1°, 30%, 95%
XYZ	58.1541, 50.4913, 44.2169
YIQ	191.4140, 43.2330, 14.9530

Conversions

Conversions Part 2

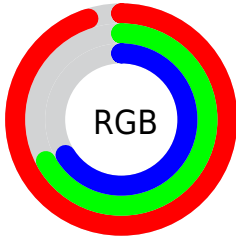
Format	Color
R _Y B	242, 170, 169
Decimal	15903401
CIE Lab	76.37, 26.33, 11.15
CIE LCh	76, 28.592, 22.957
Yxy	50.4913, 0.3804, 0.3303
Android (android.graphics.Color)	4294093481 (0xFFF2AAA9)
YUV	191.4140, -11.0501, 44.3639
Hunter-Lab	71.0572, 21.7365, 12.8456

Details

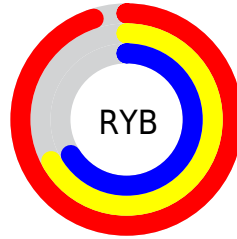
The Android color `4294093481` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289327602`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294959840`, and `4290278773` is the 20% darker color. If you saturate the color by 10%, you get `4294087313`, and if you desaturate by 10%, it is `4294099649`.

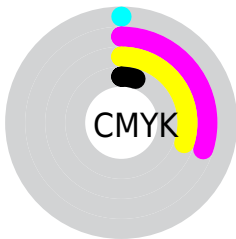
Distribution



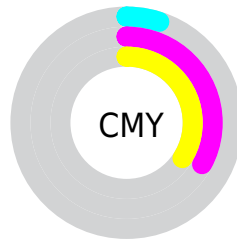
- Red (95%)
- Green (67%)
- Blue (66%)



- Red (95%)
- Yellow (67%)
- Blue (66%)



- Cyan (0%)
- Magenta (30%)
- Yellow (30%)
- Black (5%)



- Cyan (5%)
- Magenta (33%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294093481 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 4294093481 by changing the saturation by 10% instead.

 4294093481

 4294093481

4294967295

 4292185999

 4294959840

 4290278773

4294967293

 4288437340

 4286661701

 4284886063

 4283176218

 4281597952

 4279697408

 4278190080

 4294093481

 4294093481

 4294087313

 4294099649

 4294081145

 4294105817

 4294074976

 4294111986

 4294069064

 4294115327

 4294062896

 4294056728

 4294050560

Harmonies

Analogous

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



4293765828



4294093481



4293505171

Triad

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



4294093481



4288464796



4287873520

Complementary

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



4294093481



4289327602

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.



4285843430



4294093481



4286565301

Square

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



4294093481



4290429323



4285451216



4290296045

Rectangle

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



4294093481



4292720266



4285451216



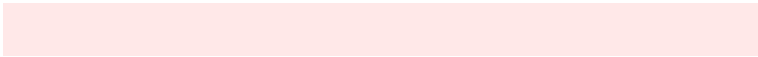
4287087598

Sweetspot

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



4294093481



4294961384



4294093298



4286607985



4278190080



4286611584

Same Dimension

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



4294093481



4294943907



4294102441



4286082156



4290249472



4281860352

Inverse Universe

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



4289327602



4288937727



4289318386



4285298808



4278236600



4278204216

Previews

White Background



This preview shows how the Android color 4294093481 looks on a white background.

Color Contrast Check

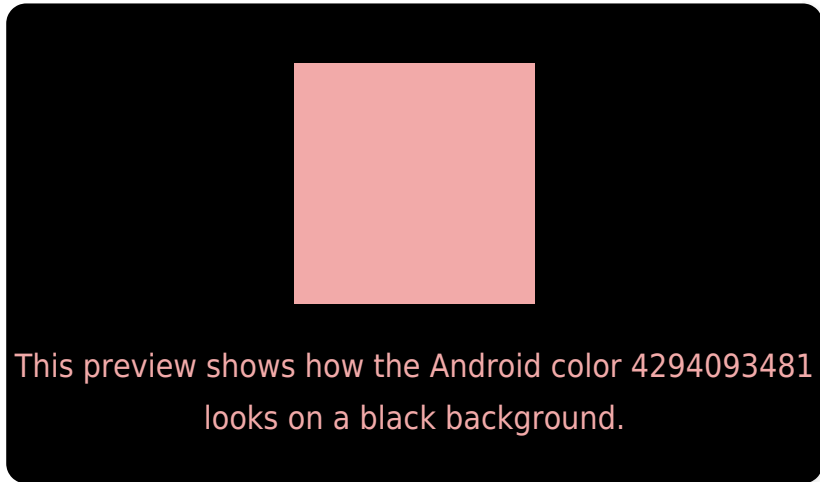
Large Text (above 18pt) WCAG AA × Fail

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 4294093481 Background



This preview shows how black text looks on a background with the Android color 4294093481.



This preview shows how white text looks on a background with the Android color 4294093481.

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
4294093481

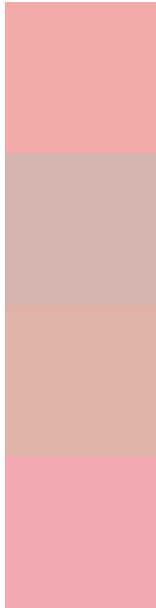
Protanopia
4291017907

Deuteranopia
4292327079



Tritanopia
4294158517

Trichromacy



Original Color
4294093481

Protanomaly
4292130223

Deuteranomaly
4292981416

Tritanomaly
4294158769

Monochromacy



Original Color
4294093481

Achromatopsia
4290756543

Achromatomaly
4291999671

CSS Examples

Text

The CSS property to change the color of the text to Android 4294093481 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(242, 170, 169)` looks like.

```
.text, #text, p{  
    color:rgb(242, 170, 169)  
}
```

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(242, 170, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 170, 169) }
```

Border

The CSS property to change the border of an element to Android 4294093481 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(242, 170, 169) }
```

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

```
.border{ border-color:rgb(242, 170, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 170, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 170, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 170, 169);  
box-shadow:4px 4px 4px 4px rgb(242, 170,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4294093481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 170, 169) }
```

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

```
.background{ background-color: rgb(242,  
170, 169) }
```

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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