

Converting Colors

Android(4293564311)

Have a look what the booklet for
Android(4293564311) contains.

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Color

Android(4293564311)

Conversions

Conversions Part 1

Format	Color
Hex	EA9797
RGB	234, 151, 151
RGB Percent	92%, 59%, 59%
CMY	0.0824, 0.4078, 0.4078
CMYK	0.00, 0.35, 0.35, 0.08
HSL	0°, 66%, 75%
HSV	0°, 35%, 92%
XYZ	50.5842, 41.8600, 34.6919
YIQ	175.8170, 49.4680, 17.5960

Conversions

Conversions Part 2

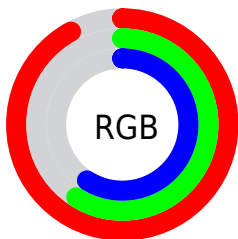
Format	Color
RYB	234, 151, 151
Decimal	15374231
CIELab	70.77, 31.17, 13.01
CIElCh	71, 33.773, 22.658
Yxy	41.8600, 0.3979, 0.3293
Android (android.graphics.Color)	4293564311 (0xFFEA9797)
YUV	175.8170, -12.2348, 51.0265
Hunter-Lab	64.6993, 26.3338, 13.4981

Details

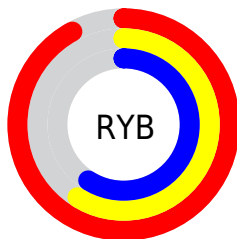
The Android color `4293564311` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288146154`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294954701`, and `4289749860` is the 20% darker color. If you saturate the color by 10%, you get `4293558400`, and if you desaturate by 10%, it is `4293570222`.

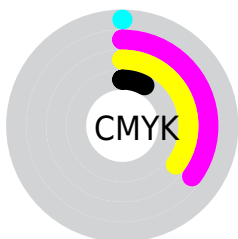
Distribution



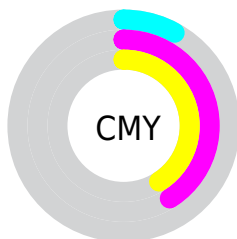
- Red (92%)
- Green (59%)
- Blue (59%)



- Red (92%)
- Yellow (59%)
- Blue (59%)



- Cyan (0%)
- Magenta (35%)
- Yellow (35%)
- Black (8%)



- Cyan (8%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293564311 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 4293564311 by changing the saturation by 10% instead.



4293564311



4293564311

4294967295



4291657085



4294954701



4289749860



4294961897



4287908428



4286067254



4284291616



4282581002



4281139201



4278190080



4293564311



4293564311

 4293558400

 4293570222

 4293552232

 4293576390

 4293546321

 4293582301

 4293540153

 4293588469

 4293534242

 4293591039

 4293528331

 4293525504

Harmonies

Analogous

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



4293170870



4293564311



4292910717

Triad

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



4293564311



4287085191



4286034666

Complementary

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



4293564311



4288146154

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.



4283218653



4293564311



4284661156

Square

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



4293564311



4289376884



4282695364



4289177830

Rectangle

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



4293564311



4291994995



4282695364



4284986855

Sweetspot

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



4293564311



4294960099



4293564394



4286607215



4278190080



4286611584

Same Dimension

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



4293564311



4294939025



4293575063



4285885034



4290052096



4281729024

Inverse Universe

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



4288146154



4287758335



4288135658



4285166965



4278236597



4278203958

Previews

White Background



This preview shows how the Android color 4293564311 looks on a white background.

Color Contrast Check

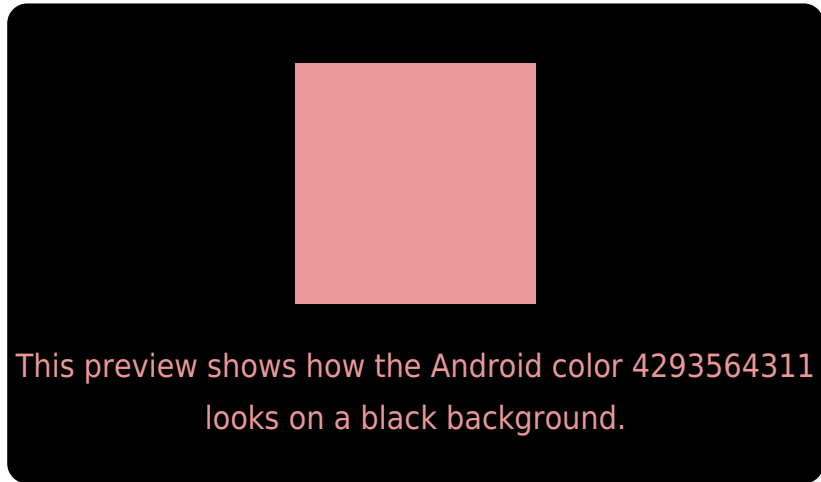
Large Text (above 18pt) WCAG AA × Fail

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 4293564311 Background



This preview shows how black text looks on a background with the Android color 4293564311.



This preview shows how white text looks on a background with the Android color 4293564311.

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

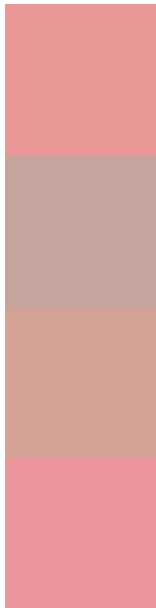


Original Color
4293564311

Protanopia
4289965474

Deuteranopia
4291274644

Trichromacy



Original Color
4293564311

Protanomaly
4291274142

Deuteranomaly
4292125077

Tritanomaly
4293629597

Monochromacy



Original Color
4293564311

Achromatopsia
4289769648

Achromatomaly
4291143591

CSS Examples

Text

The CSS property to change the color of the text to Android 4293564311 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(234, 151, 151)` looks like.

```
.text, #text, p{  
    color:rgb(234, 151, 151)  
}
```

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(234, 151, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 151, 151) }
```

Border

The CSS property to change the border of an element to Android 4293564311 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(234, 151, 151) }
```

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

```
.border{ border-color:rgb(234, 151, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 151, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 151, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 151, 151);  
box-shadow:4px 4px 4px 4px rgb(234, 151,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4293564311 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 151, 151) }
```

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

```
.background{ background-color: rgb(234,  
151, 151) }
```

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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