

Converting Colors

Android(4293035912)

Have a look what the booklet for
Android(4293035912) contains.

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Color

Android(4293035912)

Conversions

Conversions Part 1

Format	Color
Hex	E28788
RGB	226, 135, 136
RGB Percent	89%, 53%, 53%
CMY	0.1137, 0.4706, 0.4667
CMYK	0.00, 0.40, 0.40, 0.11
HSL	359°, 61%, 71%
HSV	359°, 40%, 89%
XYZ	44.4719, 35.2743, 27.7572
YIQ	162.3230, 53.9150, 19.6030

Conversions

Conversions Part 2

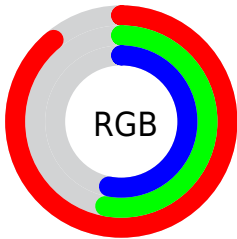
Format	Color
R _Y B	226, 135, 136
Decimal	14845832
CIE Lab	65.96, 34.88, 14.50
CIE LCh	66, 37.778, 22.569
Yxy	35.2743, 0.4137, 0.3281
Android (android.graphics.Color)	4293035912 (0xFFE28788)
YUV	162.3230, -12.9772, 55.8447
Hunter-Lab	59.3921, 29.7218, 13.8650

Details

The Android color `4293035912` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287095521`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294950333`, and `4289221462` is the 20% darker color. If you saturate the color by 10%, you get `4293030002`, and if you desaturate by 10%, it is `4293041822`.

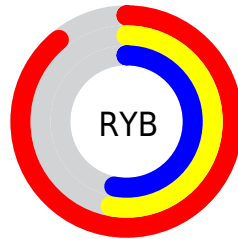
Distribution



Red (89%)

Green (53%)

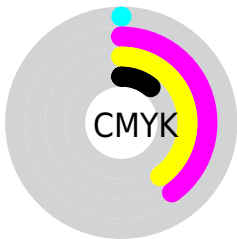
Blue (53%)



Red (89%)

Yellow (53%)

Blue (53%)

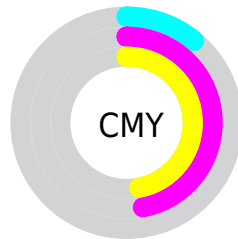


Cyan (0%)

Magenta (40%)

Yellow (40%)

Black (11%)



Cyan (11%)

Magenta (47%)

Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293035912 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 4293035912 by changing the saturation by 10% instead.

 4293035912

 4293035912

4294967295

 4291128687

 4294950333

 4289221462

 4294957785

 4287380287

 4294964981

 4285538857

 4283762197

 4282056704

 4280221697

 4278190080

 4293035912

 4293035912

 4293030002

 4293041822

 4293024347

 4293047477

 4293018437

 4293053387

 4293012783

 4293059041

 4293006872

 4293064952

 4293001218

 4293066751

Harmonies

Analogous

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



4292642474



4293035912



4292317292

Triad

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



4293035912



4285902454



4284393187

Complementary

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



4293035912



4287095521

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.



4279217877



4293035912



4282823318

Square

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



4293035912



4288456288



4278235833



4288191455

Rectangle

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



4293035912



4291270496



4278235833



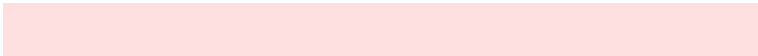
4282952160

Sweetspot

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



4293035912



4294959329



4292904930



4286606958



4278190080



4286611584

Same Dimension

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



4293035912



4294935942



4293047175



4285556069



4289724418



4281335809

Inverse Universe

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



4293035912



4294935942



4287084258



4285556069



4289724418



4281335809

Previews

White Background



This preview shows how the Android color 4293035912 looks on a white background.

Color Contrast Check

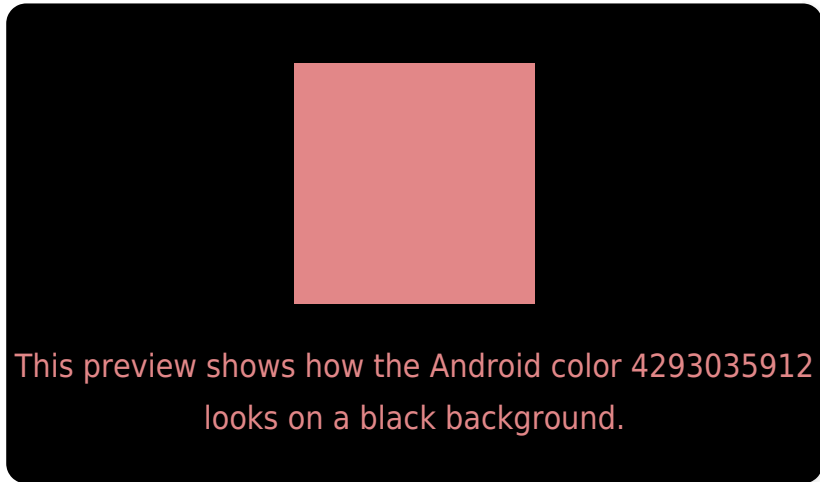
Large Text (above 18pt) WCAG AA × Fail

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 4293035912 Background



This preview shows how black text looks on a background with the Android color 4293035912.



This preview shows how white text looks on a background with the Android color 4293035912.

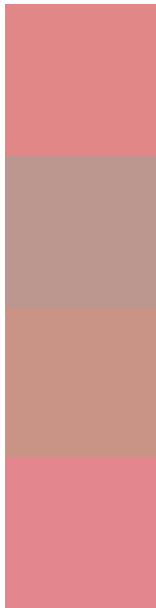
Color Blindness Simulation

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



Trichromacy



Original Color
4293035912

Protanomaly
4290549648

Deuteranomaly
4291400582

Tritanomaly
4293101197

Monochromacy



Original Color
4293035912

Achromatopsia
4288848546

Achromatomaly
4290353305

CSS Examples

Text

The CSS property to change the color of the text to Android 4293035912 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(226, 135, 136)` looks like.

```
.text, #text, p{  
    color:rgb(226, 135, 136)  
}
```

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(226, 135, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 135, 136) }
```

Border

The CSS property to change the border of an element to Android 4293035912 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(226, 135, 136) }
```

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

```
.border{ border-color:rgb(226, 135, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 135, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 135, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 135, 136);  
box-shadow:4px 4px 4px 4px rgb(226, 135,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4293035912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 135, 136) }
```

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

```
.background{ background-color: rgb(226,  
135, 136) }
```

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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