

Converting Colors

Android(4293759616)

Have a look what the booklet for
Android(4293759616) contains.

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Color

Android(4293759616)

Conversions

Conversions Part 1

Format	Color
Hex	ED9280
RGB	237, 146, 128
RGB Percent	93%, 57%, 50%
CMY	0.0706, 0.4275, 0.4980
CMYK	0.00, 0.38, 0.46, 0.07
HSL	10°, 75%, 72%
HSV	10°, 46%, 93%
XYZ	49.1002, 40.1208, 25.5783
YIQ	171.1570, 60.0140, 13.6940

Conversions

Conversions Part 2

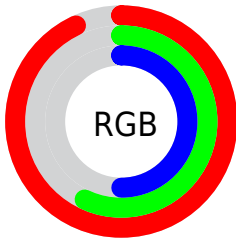
Format	Color
R _Y B	237, 150, 128
Decimal	15569536
CIE Lab	69.56, 32.42, 24.10
CIE LCh	70, 40.397, 36.633
Yxy	40.1208, 0.4277, 0.3495
Android (android.graphics.Color)	4293759616 (0xFFED9280)
YUV	171.1570, -21.2764, 57.7443
Hunter-Lab	63.3410, 27.5216, 20.3963

Details

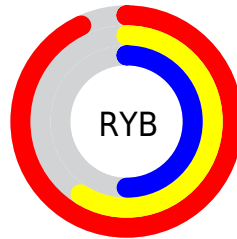
The Android color `4293759616` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286634989`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294953397`, and `4289879631` is the 20% darker color. If you saturate the color by 10%, you get `4293754472`, and if you desaturate by 10%, it is `4293764760`.

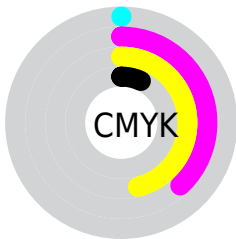
Distribution



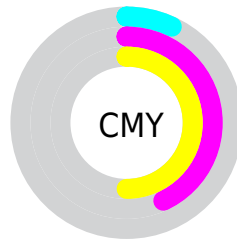
- Red (93%)
- Green (57%)
- Blue (50%)



- Red (93%)
- Yellow (59%)
- Blue (50%)



- Cyan (0%)
- Magenta (38%)
- Yellow (46%)
- Black (7%)



- Cyan (7%)
- Magenta (43%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293759616 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 4293759616 by changing the saturation by 10% instead.

 4293759616

 4293759616

4294967295

 4291786855

 4294953397

 4289879631

 4294960593

 4287972664

 4294967277

 4286131490

 4284290061

 4282515456

 4281008129

 4278190080

 4293759616

 4293759616

4293754472

4293764760

4293749329

4293769903

4293744441

4293774791

4293739297

4293779935

4293734153

4293785078

4293732096

4293787647

Harmonies

Analogous

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



4293954979



4293759616



4292451943

Triad

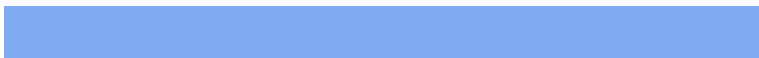
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293759616



4284791692



4286688242

Complementary

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



4293759616



4286634989

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.



4281841132



4293759616



4280663473

Square

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



4293759616



4287804782



4278238420



4290354661

Rectangle

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



4293759616



4291143264



4278238420



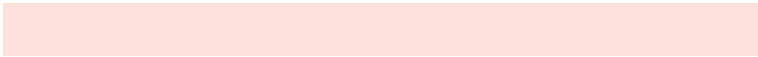
4285247475

Sweetspot

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



4293759616



4294959579



4293755101



4286606698



4278190080



4286611584

Same Dimension

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



4293759616



4294937203



4293773184



4285885546



4290059776



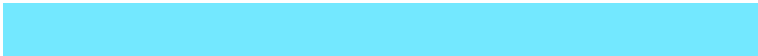
4281731328

Inverse Universe

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



4286634989



4285786367



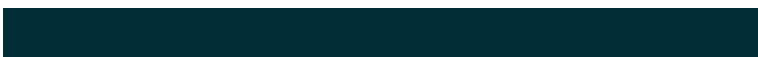
4286621421



4285166453



4278228917



4278201654

Previews

White Background



This preview shows how the Android color 4293759616 looks on a white background.

Color Contrast Check

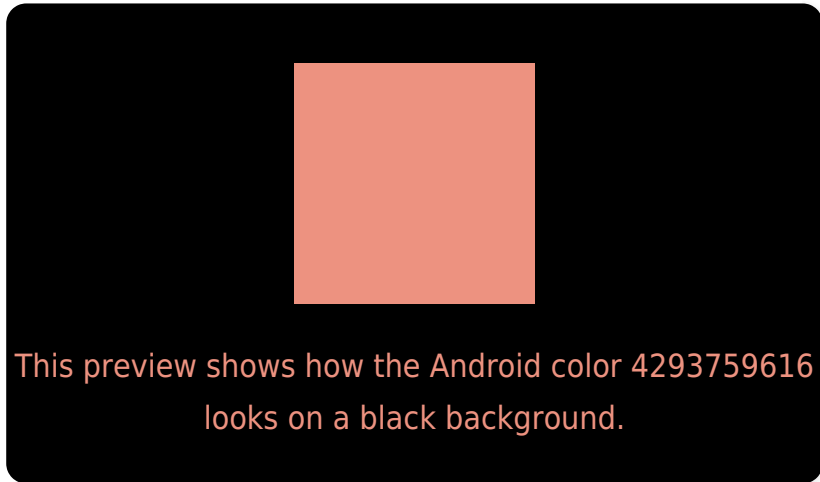
Large Text (above 18pt) WCAG AA × Fail

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 4293759616 Background



This preview shows how black text looks on a background with the Android color 4293759616.

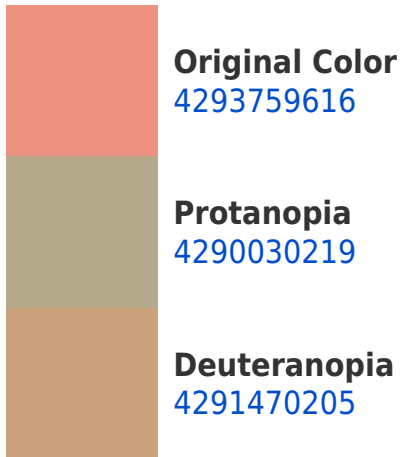



This preview shows how white text looks on a background with the Android color 4293759616.

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](#).

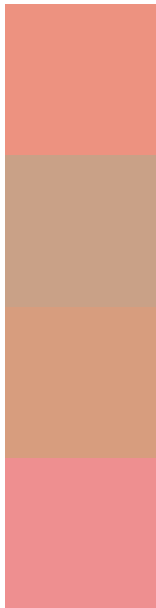
Dichromacy





Tritanopia
4293889689

Trichromacy



Original Color
4293759616

Protanomaly
4291404167

Deuteranomaly
4292320638

Tritanomaly
4293824400

Monochromacy



Original Color
4293759616

Achromatopsia
4289440683

Achromatomaly
4291011227

CSS Examples

Text

The CSS property to change the color of the text to Android 4293759616 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(237, 146, 128)` looks like.

```
.text, #text, p{  
    color:rgb(237, 146, 128)  
}
```

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(237, 146, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 146, 128) }
```

Border

The CSS property to change the border of an element to Android 4293759616 is called "border". The border property can be set on classes, ids or directly on the HTML element.

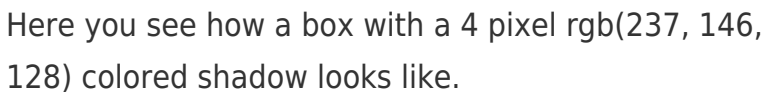
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(237, 146, 128) }
```

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

```
.border{ border-color:rgb(237, 146, 128) }
```

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



Here you see how a box with a 4 pixel `rgb(237, 146, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 146, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 146, 128); box-shadow:4px 4px 4px 4px rgb(237, 146, 128) }
```

Background

The CSS property to change the background color of an element to Android 4293759616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 146, 128) }
```

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

```
.background{ background-color: rgb(237,  
146, 128) }
```

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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