

Converting Colors

Android(4293298565)

Have a look what the booklet for
Android(4293298565) contains.

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Color

Android(4293298565)

Conversions

Conversions Part 1

Format	Color
Hex	E68985
RGB	230, 137, 133
RGB Percent	90%, 54%, 52%
CMY	0.0980, 0.4627, 0.4784
CMYK	0.00, 0.40, 0.42, 0.10
HSL	2°, 66%, 71%
HSV	2°, 42%, 90%
XYZ	45.8124, 36.4078, 26.8031
YIQ	164.3510, 56.7120, 18.4720

Conversions

Conversions Part 2

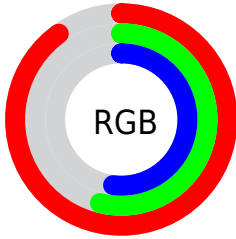
Format	Color
R _Y B	230, 137, 133
Decimal	15108485
CIE Lab	66.83, 35.00, 17.47
CIE LCh	67, 39.118, 26.520
Yxy	36.4078, 0.4202, 0.3339
Android (android.graphics.Color)	4293298565 (0xFFE68985)
YUV	164.3510, -15.4560, 57.5742
Hunter-Lab	60.3389, 29.9336, 15.9000

Details

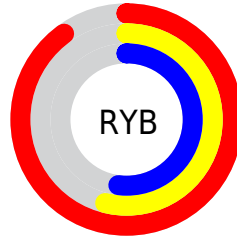
The Android color `4293298565` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286964454`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294950842`, and `4289418580` is the 20% darker color. If you saturate the color by 10%, you get `4293292910`, and if you desaturate by 10%, it is `4293304220`.

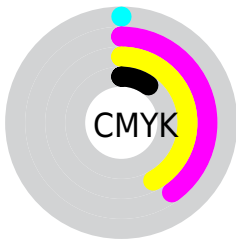
Distribution



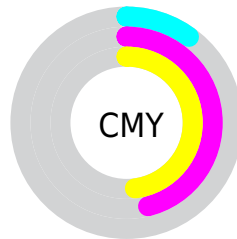
- Red (90%)
- Green (54%)
- Blue (52%)



- Red (90%)
- Yellow (54%)
- Blue (52%)



- Cyan (0%)
- Magenta (40%)
- Yellow (42%)
- Black (10%)



- Cyan (10%)
- Magenta (46%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293298565 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 4293298565 by changing the saturation by 10% instead.

 4293298565

 4293298565

4294967295

 4291325804

 4294950842

 4289418580

 4294958294

 4287577148

 4294965746

 4285735975

 4283959314

 4282187776

 4280483841

 4278190080

 4293298565

 4293298565

 4293292910

 4293304220

 4293287255

 4293309875

 4293281600

 4293315530

 4293275945

 4293321185

 4293270290

 4293326840

 4293265664

 4293328895

Harmonies

Analogous

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



4293035944



4293298565



4292383593

Triad

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



4293298565



4285575547



4284852200

Complementary

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



4293298565



4286964454

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.



4279087324



4293298565



4282168733

Square

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



4293298565



4288260706



4278236609



4288715746

Rectangle

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



4293298565



4291271518



4278236609



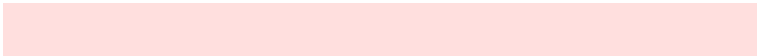
4283345894

Sweetspot

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



4293298565



4294959070



4293297635



4286606443



4278190080



4286611584

Same Dimension

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



4293298565



4294935165



4293310853



4285753447



4289922816



4281532928

Inverse Universe

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



4286964454



4286446335



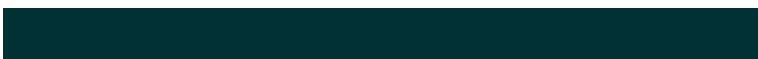
4286952166



4284969587



4278234035



4278202675

Previews

White Background



This preview shows how the Android color 4293298565 looks on a white background.

Color Contrast Check

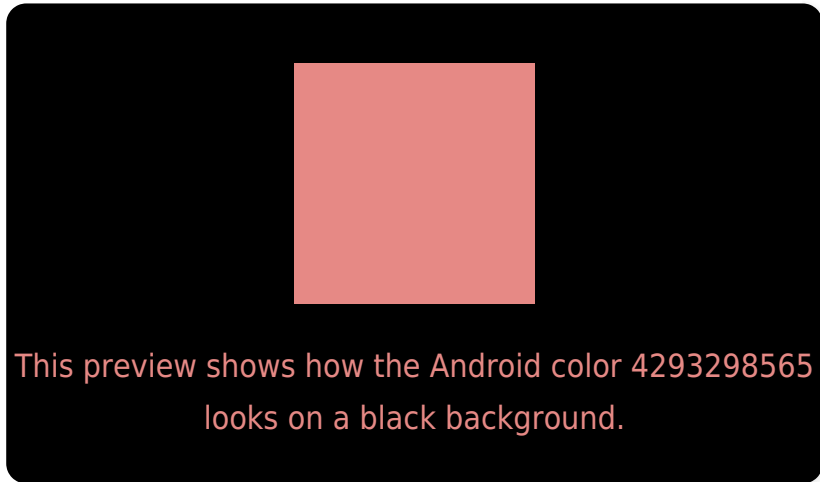
Large Text (above 18pt) WCAG AA × Fail

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 4293298565 Background



This preview shows how black text looks on a background with the Android color 4293298565.




This preview shows how white text looks on a background with the Android color 4293298565.

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](#).

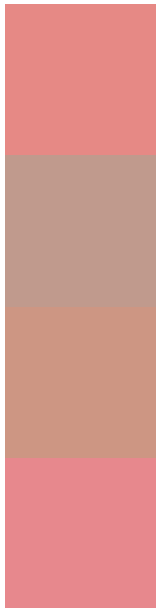
Dichromacy





Tritanopia
4293363601

Trichromacy



Original Color
4293298565

Protanomaly
4290812557

Deuteranomaly
4291663491

Tritanomaly
4293363853

Monochromacy



Original Color
4293298565

Achromatopsia
4288980132

Achromatomaly
4290550425

CSS Examples

Text

The CSS property to change the color of the text to Android 4293298565 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(230, 137, 133)` looks like.

```
.text, #text, p{  
    color:rgb(230, 137, 133)  
}
```

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(230, 137, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 137, 133) }
```

Border

The CSS property to change the border of an element to Android 4293298565 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(230, 137, 133) }
```

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

```
.border{ border-color:rgb(230, 137, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 137, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 137, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 137, 133);  
box-shadow:4px 4px 4px 4px rgb(230, 137,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4293298565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 137, 133) }
```

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

```
.background{ background-color: rgb(230,  
137, 133) }
```

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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