

Converting Colors

Android(4293306534)

Have a look what the booklet for
Android(4293306534) contains.

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Color

Android(4293306534)

Conversions

Conversions Part 1

Format	Color
Hex	E6A8A6
RGB	230, 168, 166
RGB Percent	90%, 66%, 65%
CMY	0.0980, 0.3412, 0.3490
CMYK	0.00, 0.27, 0.28, 0.10
HSL	2°, 56%, 78%
HSV	2°, 28%, 90%
XYZ	53.5187, 47.5814, 42.4398
YIQ	186.3100, 37.5940, 12.5220

Conversions

Conversions Part 2

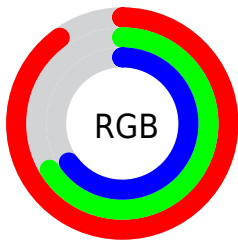
Format	Color
R _Y B	230, 168, 166
Decimal	15116454
CIE Lab	74.56, 22.54, 10.04
CIE LCh	75, 24.673, 24.021
Yxy	47.5814, 0.3728, 0.3315
Android (android.graphics.Color)	4293306534 (0xFFE6A8A6)
YUV	186.3100, -10.0128, 38.3161
Hunter-Lab	68.9793, 17.7783, 11.8071

Details

The Android color `4293306534` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289127654`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294959069`, and `4289557618` is the 20% darker color. If you saturate the color by 10%, you get `4293300879`, and if you desaturate by 10%, it is `4293312189`.

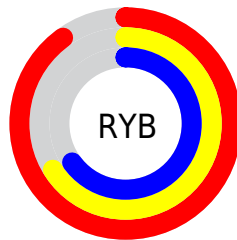
Distribution



Red (90%)

Green (66%)

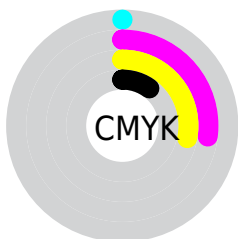
Blue (65%)



Red (90%)

Yellow (66%)

Blue (65%)

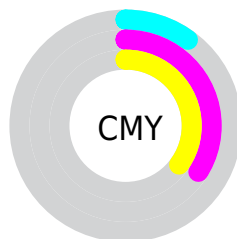


Cyan (0%)

Magenta (27%)

Yellow (28%)

Black (10%)



Cyan (10%)

Magenta (34%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293306534 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 4293306534 by changing the saturation by 10% instead.

 4293306534

 4293306534

4294967295

 4291399052

 4294959069

 4289557618

 4294966522

 4287781722

 4286006082

 4284296236

 4282651928

 4281139200

 4278190080

 4293306534

 4293306534

 4293300879

 4293312189

 4293294968

 4293318100

 4293289313

 4293323755

 4293283658

 4293328895

 4293278003

 4293272092

 4293266437

 4293265152

Harmonies

Analogous

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



4293044157



4293306534



4292783508

Triad

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



4293306534



4288397724



4288068580

Complementary

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



4293306534



4289127654

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.



4286431707



4293306534



4286891186

Square

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



4293306534



4290100366



4286039241



4290098145

Rectangle

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



4293306534



4292063884



4286039241



4287413730

Sweetspot

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



4293306534



4294962155



4293306085



4286608243



4278190080



4286611584

Same Dimension

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



4293306534



4294946219



4293314470



4285753447



4289922560



4281532928

Inverse Universe

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



4289127654



4289461503



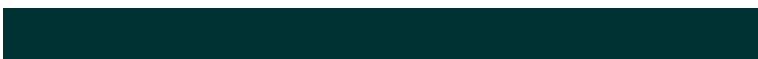
4289119718



4284969587



4278234547



4278202675

Previews

White Background



This preview shows how the Android color 4293306534 looks on a white background.

Color Contrast Check

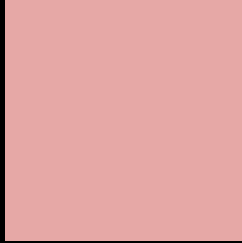
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293306534 looks on a 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 4293306534 Background



This preview shows how black text looks on a background with the Android color 4293306534.



This preview shows how white text looks on a background with the Android color 4293306534.

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
4293306534

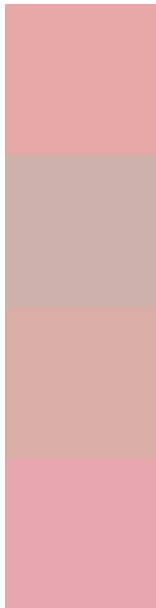
Protanopia
4290623406

Deuteranopia
4291932580



Tritanopia
4293371571

Trichromacy



Original Color
4293306534

Protanomaly
4291605163

Deuteranomaly
4292456101

Tritanomaly
4293371822

Monochromacy



Original Color
4293306534

Achromatopsia
4290427578

Achromatomaly
4291474355

CSS Examples

Text

The CSS property to change the color of the text to Android 4293306534 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, 168, 166)` looks like.

```
.text, #text, p{  
    color:rgb(230, 168, 166)  
}
```

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, 168, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 168, 166) }
```

Border

The CSS property to change the border of an element to Android 4293306534 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, 168, 166) }
```

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

```
.border{ border-color:rgb(230, 168, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 168, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 168, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 168, 166);  
box-shadow:4px 4px 4px 4px rgb(230, 168,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4293306534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 168, 166) }
```

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

```
.background{ background-color: rgb(230,  
168, 166) }
```

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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