

Converting Colors

Android(4293305767)

Have a look what the booklet for
Android(4293305767) contains.

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Color

Android(4293305767)

Conversions

Conversions Part 1

Format	Color
Hex	E6A5A7
RGB	230, 165, 167
RGB Percent	90%, 65%, 65%
CMY	0.0980, 0.3529, 0.3451
CMYK	0.00, 0.28, 0.27, 0.10
HSL	358°, 57%, 77%
HSV	358°, 28%, 90%
XYZ	53.0633, 46.5233, 42.7424
YIQ	184.6630, 38.0980, 14.4020

Conversions

Conversions Part 2

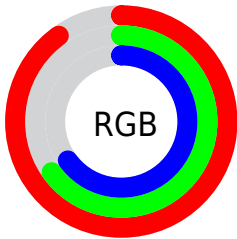
Format	Color
RYP	230, 165, 167
Decimal	15115687
CIELab	73.88, 24.28, 8.53
CIElCh	74, 25.732, 19.362
Yxy	46.5233, 0.3728, 0.3269
Android (android.graphics.Color)	4293305767 (0xFFE6A5A7)
YUV	184.6630, -8.7079, 39.7605
Hunter-Lab	68.2080, 19.5025, 10.5916

Details

The Android color `4293305767` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289062628`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294958302`, and `4289556851` is the 20% darker color. If you saturate the color by 10%, you get `4293299857`, and if you desaturate by 10%, it is `4293311677`.

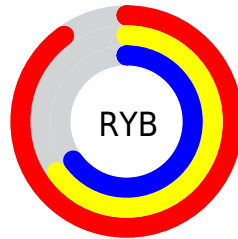
Distribution



Red (90%)

Green (65%)

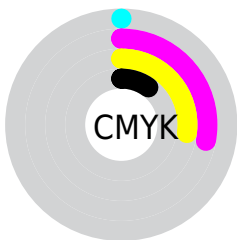
Blue (65%)



Red (90%)

Yellow (65%)

Blue (65%)

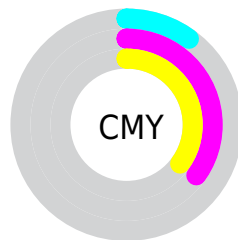


Cyan (0%)

Magenta (28%)

Yellow (27%)

Black (10%)



Cyan (10%)

Magenta (35%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293305767 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 4293305767 by changing the saturation by 10% instead.

 4293305767

 4293305767

4294967295

 4291398285

 4294958302

 4289556851

 4294965755

 4287780955

 4286005315

 4284295469

 4282585625

 4281139200

 4278190080

 4293305767

 4293305767

 4293299857

 4293311677

 4293293946

 4293317588

 4293288036

 4293323498

 4293282126

 4293328895

 4293276216

 4293270305

 4293264395

 4293263367

Harmonies

Analogous

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



4292847039



4293305767



4292913811

Triad

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



4293305767



4288462742



4287478499

Complementary

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



4293305767



4289062628

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.



4285907161



4293305767



4286759596

Square

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



4293305767



4290230665



4285711300



4289639138

Rectangle

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



4293305767



4292194186



4285711300



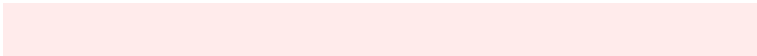
4286889441

Sweetspot

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



4293305767



4294962155



4293174758



4286608243



4278190080



4286611584

Same Dimension

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



4293305767



4294944939



4293313445



4285753192



4289921029



4281532418

Inverse Universe

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



4293305767



4294944939



4289054950



4285753192



4289921029



4281532418

Previews

White Background



This preview shows how the Android color 4293305767 looks on a white background.

Color Contrast Check

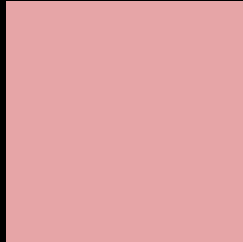
Large Text (above 18pt) WCAG AA × Fail

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 4293305767 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 4293305767 Background



This preview shows how black text looks on a background with the Android color 4293305767.



This preview shows how white text looks on a background with the Android color 4293305767.

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
4293305767

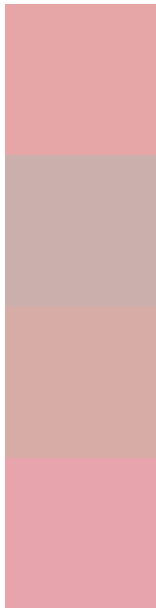
Protanopia
4290491824

Deuteranopia
4291735461



Tritanopia
4293371056

Trichromacy



Original Color
4293305767

Protanomaly
4291538861

Deuteranomaly
4292324262

Tritanomaly
4293371053

Monochromacy



Original Color
4293305767

Achromatopsia
4290361785

Achromatomaly
4291408562

CSS Examples

Text

The CSS property to change the color of the text to Android 4293305767 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, 165, 167)` looks like.

```
.text, #text, p{  
    color:rgb(230, 165, 167)  
}
```

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, 165, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 165, 167) }
```

Border

The CSS property to change the border of an element to Android 4293305767 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, 165, 167) }
```

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

```
.border{ border-color:rgb(230, 165, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 165, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 165, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 165, 167);  
box-shadow:4px 4px 4px 4px rgb(230, 165,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4293305767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 165, 167) }
```

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

```
.background{ background-color: rgb(230,  
165, 167) }
```

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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