

Converting Colors

Android(4293300607)

Have a look what the booklet for
Android(4293300607) contains.

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Color

Android(4293300607)

Conversions

Conversions Part 1

Format	Color
Hex	E6917F
RGB	230, 145, 127
RGB Percent	90%, 57%, 50%
CMY	0.0980, 0.4314, 0.5020
CMYK	0.00, 0.37, 0.45, 0.10
HSL	10°, 67%, 70%
HSV	10°, 45%, 90%
XYZ	46.5893, 38.6061, 25.0749
YIQ	168.3630, 56.4380, 12.4220

Conversions

Conversions Part 2

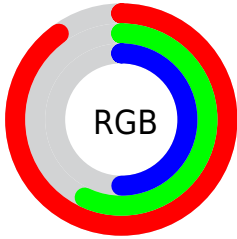
Format	Color
R_{YB}	230, 149, 127
Decimal	15110527
CIE _{Lab}	68.46, 30.16, 23.04
CIE _{LCh}	68, 37.952, 37.376
Yxy	38.6061, 0.4225, 0.3501
Android (android.graphics.Color)	4293300607 (0xFFE6917F)
YUV	168.3630, -20.3920, 54.0556
Hunter-Lab	62.1338, 25.1091, 19.5664

Details

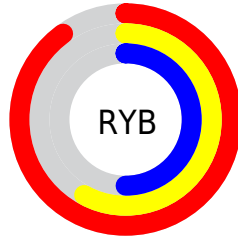
The Android color `4293300607` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286567654`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294953140`, and `4289486158` is the 20% darker color. If you saturate the color by 10%, you get `4293295720`, and if you desaturate by 10%, it is `4293305494`.

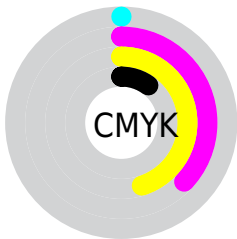
Distribution



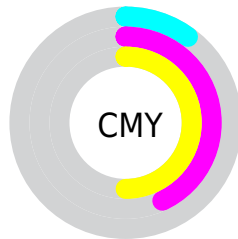
- Red (90%)
- Green (57%)
- Blue (50%)



- Red (90%)
- Yellow (58%)
- Blue (50%)



- Cyan (0%)
- Magenta (37%)
- Yellow (45%)
- Black (10%)



- Cyan (10%)
- Magenta (43%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293300607 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 4293300607 by changing the saturation by 10% instead.

 4293300607

 4293300607

4294967295

 4291327846

 4294953140

 4289486158

 4294960335

 4287579447

 4294967276

 4285738273

 4283962636

 4282187776

 4280614913

 4278190080

 4293300607

 4293300607

■ 4293295720

■ 4293305494

■ 4293290833

■ 4293310381

■ 4293285946

■ 4293315268

■ 4293281059

■ 4293320155

■ 4293276172

■ 4293325042

■ 4293273600

■ 4293328895

Harmonies

Analogous

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



4293495968



4293300607



4292058216

Triad

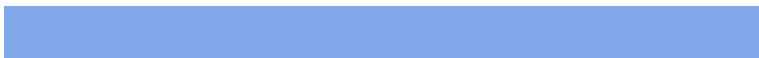
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293300607



4284921739



4286818283

Complementary

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



4293300607



4286567654

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.



4282692326



4293300607



4281514415

Square

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



4293300607



4287672687



4278237391



4290157534

Rectangle

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



4293300607



4290815074



4278237391



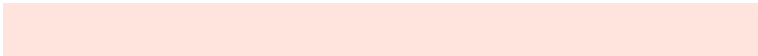
4285508587

Sweetspot

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



4293300607



4294960350



4293296085



4286607211



4278190080



4286611584

Same Dimension

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



4293300607



4294937973



4293313663



4285753703



4289928960



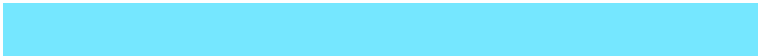
4281534720

Inverse Universe

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



4286567654



4285917183



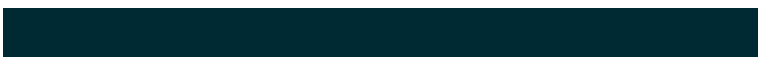
4286554598



4284969331



4278227891



4278200883

Previews

White Background



This preview shows how the Android color 4293300607 looks on a white background.

Color Contrast Check

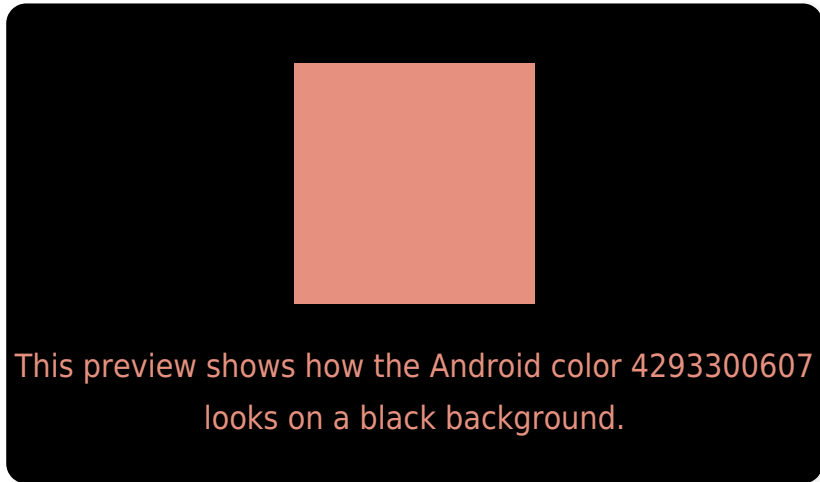
Large Text (above 18pt) WCAG AA × Fail

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

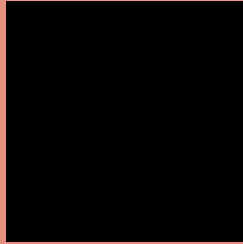
Any Text WCAG AA ✓ Pass

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 4293300607 Background



This preview shows how black text looks on a background with the Android color 4293300607.



This preview shows how white text looks on a background with the Android color 4293300607.

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
4293300607

Protanopia
4289832841

Deuteranopia
4291207292



Tritanopia
4293430680

Trichromacy



Original Color
4293300607

Protanomaly
4291075973

Deuteranomaly
4291992445

Tritanomaly
4293365391

Monochromacy



Original Color
4293300607

Achromatopsia
4289243304

Achromatomaly
4290748569

CSS Examples

Text

The CSS property to change the color of the text to Android 4293300607 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, 145, 127)` looks like.

```
.text, #text, p{  
    color:rgb(230, 145, 127)  
}
```

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, 145, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 145, 127) }
```

Border

The CSS property to change the border of an element to Android 4293300607 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, 145, 127) }
```

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

```
.border{ border-color:rgb(230, 145, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 145, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 145, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 145, 127);  
box-shadow:4px 4px 4px 4px rgb(230, 145,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4293300607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 145, 127) }
```

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

```
.background{ background-color: rgb(230,  
145, 127) }
```

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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