

Converting Colors

Android(4293567118)

Have a look what the booklet for
Android(4293567118) contains.

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Color

Android(4293567118)

Conversions

Conversions Part 1

Format	Color
Hex	EAA28E
RGB	234, 162, 142
RGB Percent	92%, 64%, 56%
CMY	0.0824, 0.3647, 0.4431
CMYK	0.00, 0.31, 0.39, 0.08
HSL	13°, 69%, 74%
HSV	13°, 39%, 92%
XYZ	51.7345, 45.2861, 31.6056
YIQ	181.2480, 49.3320, 9.0440

Conversions

Conversions Part 2

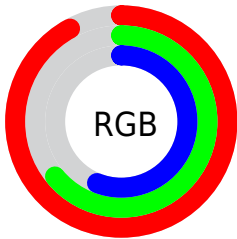
Format	Color
RYB	234, 168, 142
Decimal	15377038
CIELab	73.08, 24.28, 21.16
CIELCh	73, 32.206, 41.080
Yxy	45.2861, 0.4022, 0.3521
Android (android.graphics.Color)	4293567118 (0xFFEAA28E)
YUV	181.2480, -19.3493, 46.2635
Hunter-Lab	67.2949, 19.4598, 19.2605

Details

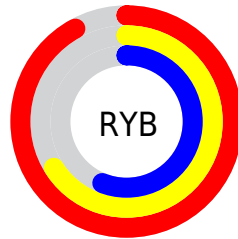
The Android color **4293567118** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287551210**, and the grayscale version is **4290098613**.

A 20% lighter version of the original color is **4294957508**, and **4289752668** is the 20% darker color. If you saturate the color by 10%, you get **4293562487**, and if you desaturate by 10%, it is **4293571749**.

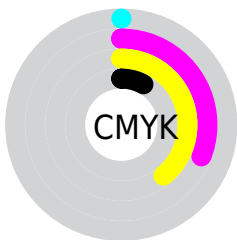
Distribution



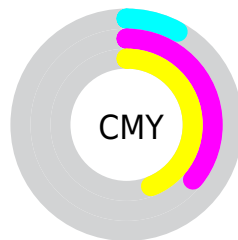
- Red (92%)
- Green (64%)
- Blue (56%)



- Red (92%)
- Yellow (66%)
- Blue (56%)



- Cyan (0%)
- Magenta (31%)
- Yellow (39%)
- Black (8%)



- Cyan (8%)
- Magenta (36%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293567118 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 4293567118 by changing the saturation by 10% instead.

 4293567118

 4293567118

4294967295

 4291659892

 4294957508

 4289752668

 4294964960

 4287911236

4294967292

 4286070062

 4284360217

 4282650368

 4281008128

 4278190080

 4293567118

 4293567118

 4293562487

 4293571749

 4293557599

 4293576637

 4293552968

 4293581268

 4293548336

 4293585900

 4293543449

 4293590783

 4293538818

 4293591039

 4293538560

Harmonies

Analogous

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



4293828009



4293567118



4292389756

Triad

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



4293567118



4286235295



4288525037

Complementary

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



4293567118



4287551210

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.



4285644010



4293567118



4284204222

Square

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



4293567118



4288462214



4283744985



4291143904

Rectangle

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



4293567118



4291277432



4283744985



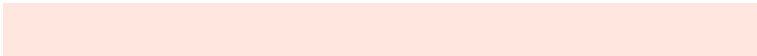
4287543022

Sweetspot

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



4293567118



4294961120



4293562070



4286607982



4278190080



4286611584

Same Dimension

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



4293567118



4294943111



4293578894



4285885546



4290062080



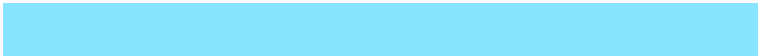
4281732096

Inverse Universe

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



4287551210



4287096319



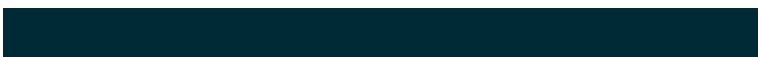
4287539434



4285166453



4278226613



4278200886

Previews

White Background



This preview shows how the Android color 4293567118 looks on a white background.

Color Contrast Check

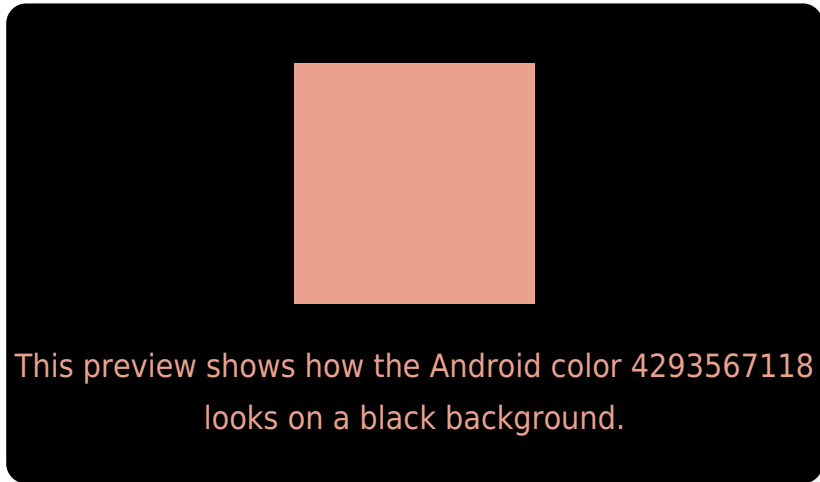
Large Text (above 18pt) WCAG AA × Fail

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 4293567118 Background



This preview shows how black text looks on a background with the Android color 4293567118.




This preview shows how white text looks on a background with the Android color 4293567118.

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
4293762730

Trichromacy



Original Color
4293567118

Protanomaly
4291734931

Deuteranomaly
4292585869

Tritanomaly
4293697440

Monochromacy



Original Color
4293567118

Achromatopsia
4290098613

Achromatomaly
4291341991

CSS Examples

Text

The CSS property to change the color of the text to Android 4293567118 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(234, 162, 142)` looks like.

```
.text, #text, p{  
    color:rgb(234, 162, 142)  
}
```

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(234, 162, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 162, 142) }
```

Border

The CSS property to change the border of an element to Android 4293567118 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(234, 162, 142) }
```

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

```
.border{ border-color:rgb(234, 162, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 162, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 162, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 162, 142);  
box-shadow:4px 4px 4px 4px rgb(234, 162,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4293567118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 162, 142) }
```

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

```
.background{ background-color: rgb(234,  
162, 142) }
```

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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