

Converting Colors

Android(4293568923)

Have a look what the booklet for
Android(4293568923) contains.

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Color

Android(4293568923)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | EAA99B |
| RGB | 234, 169, 155 |
| RGB Percent | 92%, 66%, 61% |
| CMY | 0.0824, 0.3373, 0.3922 |
| CMYK | 0.00, 0.28, 0.34, 0.08 |
| HSL | 11°, 65%, 76% |
| HSV | 11°, 34%, 92% |
| XYZ | 54.0360, 48.2349, 37.4726 |
| YIQ | 186.8390, 43.2340, 9.4260 |

Conversions

Conversions Part 2

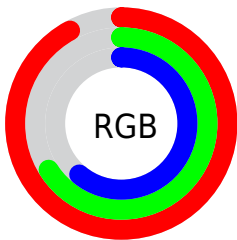
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 234, 172, 155 |
| Decimal | 15378843 |
| CIE Lab | 74.97, 22.08, 16.69 |
| CIE LCh | 75, 27.683, 37.085 |
| Yxy | 48.2349, 0.3867, 0.3452 |
| Android (android.graphics.Color) | 4293568923 (0xFFEAA99B) |
| YUV | 186.8390, -15.6966, 41.3602 |
| Hunter-Lab | 69.4514, 17.3405, 16.6259 |

Details

The Android color `4293568923` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288404714`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294959569`, and `4289820008` is the 20% darker color. If you saturate the color by 10%, you get `4293564036`, and if you desaturate by 10%, it is `4293573810`.

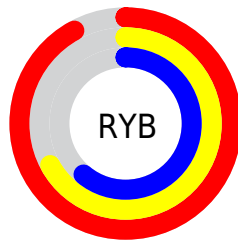
Distribution



Red (92%)

Green (66%)

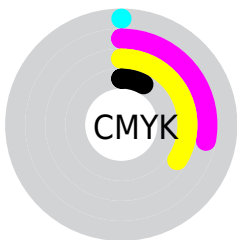
Blue (61%)



Red (92%)

Yellow (67%)

Blue (61%)

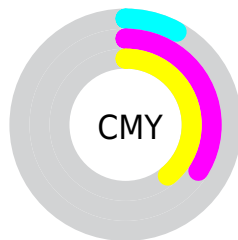


Cyan (0%)

Magenta (28%)

Yellow (34%)

Black (8%)



Cyan (8%)

Magenta (34%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293568923 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 4293568923 by changing the saturation by 10% instead.

 4293568923

 4293568923

4294967295

 4291661441

 4294959569

 4289820008

 4294966766

 4287978576

 4286202937

 4284427555

 4282717710

 4281139200

 4278255616

 4278190080

 4293568923

 4293568923

 4293564036

 4293573810

 4293558892

 4293578954

 4293554005

 4293583841

 4293549117

 4293588729

 4293544230

 4293591039

 4293539087

 4293536000

Harmonies

Analogous

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



4293633715



4293568923



4292653194

Triad

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



4293568923



4287415716



4288788971

Complementary

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



4293568923



4288404714

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.



4286562791



4293568923



4285843390

Square

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



4293568923



4289314959



4285384150



4291080417

Rectangle

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



4293568923



4291737222



4285384150



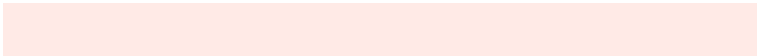
4288003307

Sweetspot

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



4293568923



4294961894



4293565405



4286608240



4278190080



4286611584

Same Dimension

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



4293568923



4294945174



4293578907



4285885546



4290060288



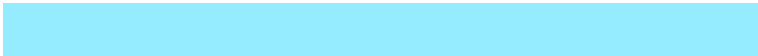
4281731328

Inverse Universe

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



4288404714



4288081151



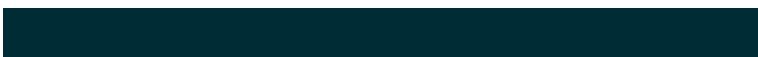
4288394730



4285166453



4278228405



4278201398

Previews

White Background



This preview shows how the Android color 4293568923 looks on a white background.

Color Contrast Check

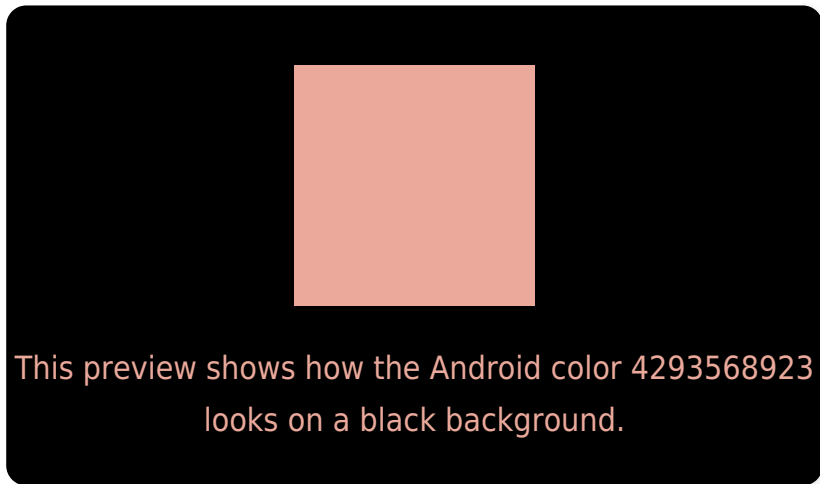
Large Text (above 18pt) WCAG AA × Fail

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 4293568923 Background



This preview shows how black text looks on a background with the Android color 4293568923.




This preview shows how white text looks on a background with the Android color 4293568923.

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
4293699250

Trichromacy



Original Color
4293568923

Protanomaly
4291867552

Deuteranomaly
4292718490

Tritanomaly
4293633962

Monochromacy



Original Color
4293568923

Achromatopsia
4290493371

Achromatomaly
4291605679

CSS Examples

Text

The CSS property to change the color of the text to Android 4293568923 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, 169, 155)` looks like.

```
.text, #text, p{  
    color:rgb(234, 169, 155)  
}
```

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, 169, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 169, 155) }
```

Border

The CSS property to change the border of an element to Android 4293568923 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, 169, 155) }
```

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

```
.border{ border-color:rgb(234, 169, 155) }
```

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

Here you see how a box with a 4 pixel rgb(234, 169, 155) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 169, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 169, 155);  
box-shadow:4px 4px 4px 4px rgb(234, 169,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4293568923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 169, 155) }
```

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

```
.background{ background-color: rgb(234,  
169, 155) }
```

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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