

Converting Colors

Android(4293567131)

Have a look what the booklet for
Android(4293567131) contains.

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Color

Android(4293567131)

Conversions

Conversions Part 1

Format	Color
Hex	EAA29B
RGB	234, 162, 155
RGB Percent	92%, 64%, 61%
CMY	0.0824, 0.3647, 0.3922
CMYK	0.00, 0.31, 0.34, 0.08
HSL	5°, 65%, 76%
HSV	5°, 34%, 92%
XYZ	52.7684, 45.6996, 37.0501
YIQ	182.7300, 45.1590, 13.0870

Conversions

Conversions Part 2

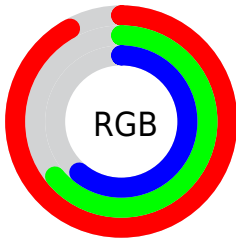
Format	Color
R _Y B	234, 163, 155
Decimal	15377051
CIE Lab	73.35, 25.81, 14.42
CIE LCh	73, 29.570, 29.196
Yxy	45.6996, 0.3894, 0.3372
Android (android.graphics.Color)	4293567131 (0xFFEAA29B)
YUV	182.7300, -13.6709, 44.9638
Hunter-Lab	67.6015, 21.0309, 14.8263

Details

The Android color `4293567131` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288406506`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294957521`, and `4289752680` is the 20% darker color. If you saturate the color by 10%, you get `4293561732`, and if you desaturate by 10%, it is `4293572530`.

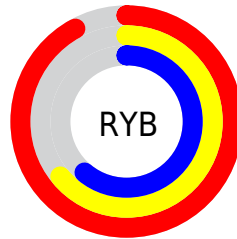
Distribution



Red (92%)

Green (64%)

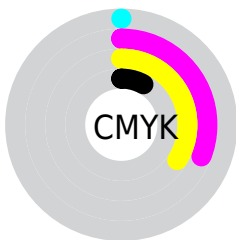
Blue (61%)



Red (92%)

Yellow (64%)

Blue (61%)

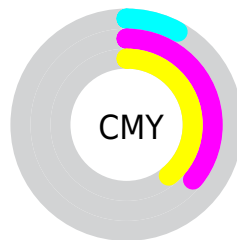


Cyan (0%)

Magenta (31%)

Yellow (34%)

Black (8%)



Cyan (8%)

Magenta (36%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293567131 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 4293567131 by changing the saturation by 10% instead.

 4293567131

 4293567131

4294967295

 4291659649

 4294957521

 4289752680

 4294964974

 4287976784

 4286135609

 4284425763

 4282715918

 4281139200

 4278190080

 4293567131

 4293567131

 4293561732

 4293572530

 4293556076

 4293578186

 4293550677

 4293583585

 4293545277

 4293588985

 4293539622

 4293591039

 4293534223

 4293530880

Harmonies

Analogous

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



4293435574



4293567131



4292782470

Triad

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



4293567131



4287414424



4287674346

Complementary

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



4293567131



4288406506

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.



4285382370



4293567131



4285514674

Square

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



4293567131



4289444484



4284531406



4290227683

Rectangle

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



4293567131



4291932031



4284531406



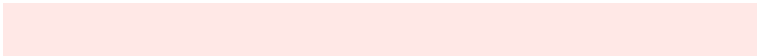
4286823145

Sweetspot

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



4293567131



4294961382



4293565411



4286607984



4278190080



4286611584

Same Dimension

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



4293567131



4294942870



4293577115



4285885290



4290056192



4281730304

Inverse Universe

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



4288406506



4288083711



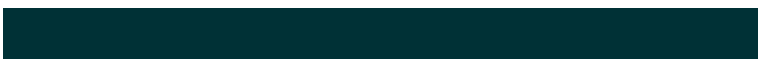
4288396522



4285166709



4278232501



4278202678

Previews

White Background



This preview shows how the Android color 4293567131 looks on a white background.

Color Contrast Check

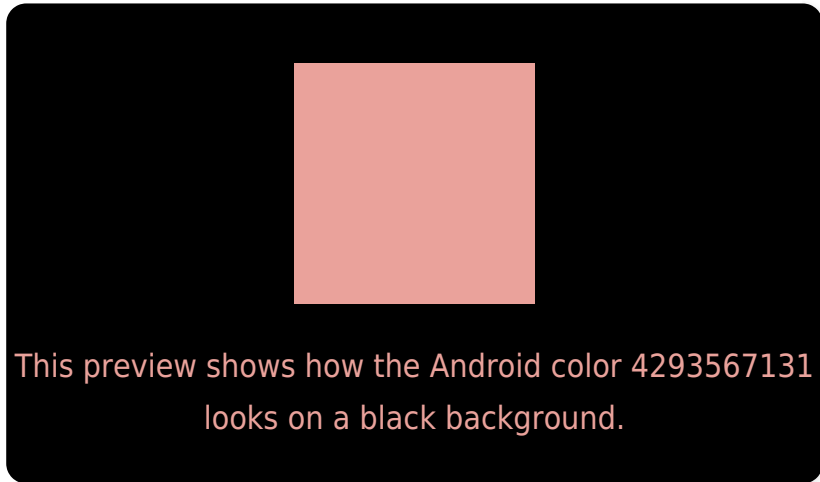
Large Text (above 18pt) WCAG AA × Fail

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 4293567131 Background



This preview shows how black text looks on a background with the Android color 4293567131.



This preview shows how white text looks on a background with the Android color 4293567131.

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
4293567131

Protanopia
4290557092

Deuteranopia
4291866265



Tritanopia
4293697452

Trichromacy



Original Color
4293567131

Protanomaly
4291669409

Deuteranomaly
4292455066

Tritanomaly
4293632166

Monochromacy



Original Color
4293567131

Achromatopsia
4290230199

Achromatomaly
4291473325

CSS Examples

Text

The CSS property to change the color of the text to Android 4293567131 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, 155)` looks like.

```
.text, #text, p{  
    color:rgb(234, 162, 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, 162, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 162, 155) }
```

Border

The CSS property to change the border of an element to Android 4293567131 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, 155) }
```

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

```
.border{ border-color:rgb(234, 162, 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, 162, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 162, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 162, 155);  
box-shadow:4px 4px 4px 4px rgb(234, 162,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4293567131 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, 155) }
```

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

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