

Converting Colors

Android(4293174131)

Have a look what the booklet for
Android(4293174131) contains.

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Color

Android(4293174131)

Conversions

Conversions Part 1

Format	Color
Hex	E4A373
RGB	228, 163, 115
RGB Percent	89%, 64%, 45%
CMY	0.1059, 0.3608, 0.5490
CMYK	0.00, 0.29, 0.50, 0.11
HSL	25°, 68%, 67%
HSV	25°, 50%, 89%
XYZ	48.1866, 43.9262, 22.1585
YIQ	176.9630, 54.1480, -1.1480

Conversions

Conversions Part 2

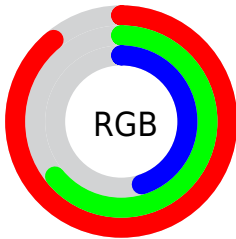
Format	Color
R _Y B	228, 198, 115
Decimal	14984051
CIE Lab	72.18, 18.61, 34.39
CIE LCh	72, 39.102, 61.588
Yxy	43.9262, 0.4217, 0.3844
Android (android.graphics.Color)	4293174131 (0xFFE4A373)
YUV	176.9630, -30.5478, 44.7594
Hunter-Lab	66.2768, 13.7941, 26.5712

Details

The Android color **4293174131** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4285773028**, and the grayscale version is **4289835441**.

A 20% lighter version of the original color is **4294957736**, and **4289359682** is the 20% darker color. If you saturate the color by 10%, you get **4293170780**, and if you desaturate by 10%, it is **4293177482**.

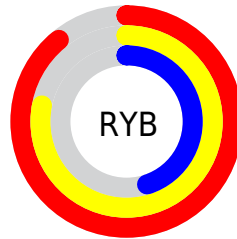
Distribution



Red (89%)

Green (64%)

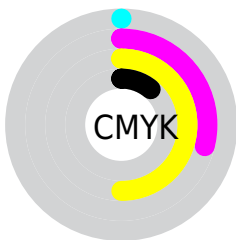
Blue (45%)



Red (89%)

Yellow (78%)

Blue (45%)

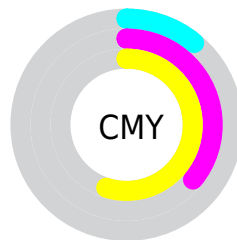


Cyan (0%)

Magenta (29%)

Yellow (50%)

Black (11%)



Cyan (11%)

Magenta (36%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293174131 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 4293174131 by changing the saturation by 10% instead.



4293174131



4293174131

4294967295



4291266906



4294957736



4289359682



4294965187



4287452971



4294967263



4285677332

4294967292



4283902208



4282127104



4280614912



4278190080



4293174131



4293174131

 4293170780

 4293177482

 4293167429

 4293180833

 4293164079

 4293184183

 4293160728

 4293187534

 4293157121

 4293191141

 4293157120

 4293194492

 4293197823

Harmonies

Analogous

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



4294285709



4293174131



4291276649

Triad

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



4293174131



4282696882



4290226158

Complementary

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



4293174131



4285773028

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.



4286625016



4293174131



4279092181

Square

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



4293174131



4285972878



4282367727



4292910036

Rectangle

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



4293174131



4289640301



4282367727



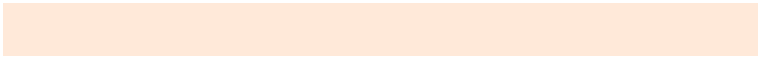
4289113075

Sweetspot

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



4293174131



4294961625



4293161909



4286607977



4278190080



4286611584

Same Dimension

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



4293174131



4294944873



4293188467



4285754471



4289940480



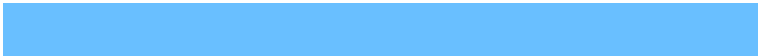
4281538048

Inverse Universe

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



4285773028



4285120511



4285758692



4284968563



4278216627



4278197555

Previews

White Background



This preview shows how the Android color 4293174131 looks on a white background.

Color Contrast Check

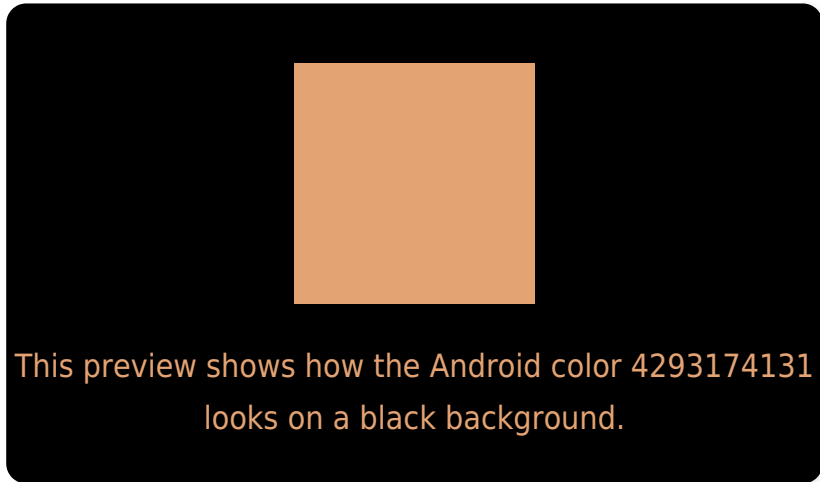
Large Text (above 18pt) WCAG AA × Fail

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

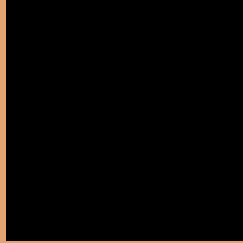
Any Text WCAG AA ✓ Pass

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 4293174131 Background



This preview shows how black text looks on a background with the Android color 4293174131.




This preview shows how white text looks on a background with the Android color 4293174131.

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
4293500072

Trichromacy



Original Color
4293174131

Protanomaly
4291669111

Deuteranomaly
4292585330

Tritanomaly
4293369749

Monochromacy



Original Color
4293174131

Achromatopsia
4289835441

Achromatomaly
4291079322

CSS Examples

Text

The CSS property to change the color of the text to Android 4293174131 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(228, 163, 115)` looks like.

```
.text, #text, p{  
    color:rgb(228, 163, 115)  
}
```

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(228, 163, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 163, 115) }
```

Border

The CSS property to change the border of an element to Android 4293174131 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(228, 163, 115) }
```

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

```
.border{ border-color:rgb(228, 163, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 163, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 163, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 163, 115);  
box-shadow:4px 4px 4px 4px rgb(228, 163,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4293174131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 163, 115) }
```

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

```
.background{ background-color: rgb(228,  
163, 115) }
```

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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