

Converting Colors

Android(4293438574)

Have a look what the booklet for
Android(4293438574) contains.

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Color

Android(4293438574)

Conversions

Conversions Part 1

Format	Color
Hex	E8AC6E
RGB	232, 172, 110
RGB Percent	91%, 67%, 43%
CMY	0.0902, 0.3255, 0.5686
CMYK	0.00, 0.26, 0.53, 0.09
HSL	30°, 73%, 67%
HSV	30°, 53%, 91%
XYZ	50.8457, 47.7866, 21.2957
YIQ	182.8720, 55.6620, -6.5620

Conversions

Conversions Part 2

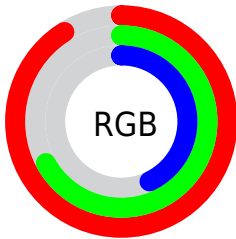
Format	Color
R _Y B	228, 232, 110
Decimal	15248494
CIE Lab	74.69, 14.98, 40.27
CIE LCh	75, 42.967, 69.589
Yxy	47.7866, 0.4240, 0.3985
Android (android.graphics.Color)	4293438574 (0xFFE8AC6E)
YUV	182.8720, -35.9259, 43.0853
Hunter-Lab	69.1279, 10.3185, 30.1245

Details

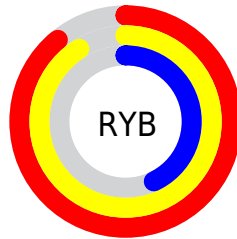
The Android color **4293438574** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4285442792**, and the grayscale version is **4290230199**.

A 20% lighter version of the original color is **4294960035**, and **4289558588** is the 20% darker color. If you saturate the color by 10%, you get **4293435735**, and if you desaturate by 10%, it is **4293441413**.

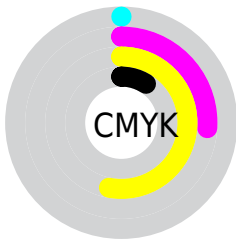
Distribution



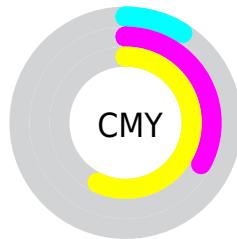
- Red (91%)
- Green (67%)
- Blue (43%)



- Red (89%)
- Yellow (91%)
- Blue (43%)



- Cyan (0%)
- Magenta (26%)
- Yellow (53%)
- Black (9%)



- Cyan (9%)
- Magenta (33%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293438574 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 4293438574 by changing the saturation by 10% instead.



4293438574



4293438574

4294967295



4291465557



4294960035



4289558588



4294967230



4287717157



4294967258



4285875979



4294967287



4284100864



4282325760



4280747264



4278190080



4293438574



4293438574

 4293435735

 4293441413

 4293432640

 4293444508

 4293429800

 4293447348

 4293426705

 4293450443

 4293424640

 4293453282

 4293456121

 4293459199

 4293459967

Harmonies

Analogous

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



4294942599



4293438574



4291148392

Triad

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



4293438574



4280143300



4291668469

Complementary

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



4293438574



4285442792

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.



4287805439



4293438574



4278242281

Square

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



4293438574



4284992411



4282696703



4294155476

Rectangle

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



4293438574



4289315185



4282696703



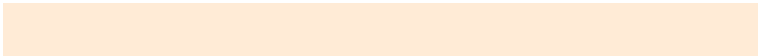
4290490109

Sweetspot

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



4293438574



4294962134



4293422763



4286608487



4278190080



4286611584

Same Dimension

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



4293438574



4294946910



4293453934



4285754727



4289944320



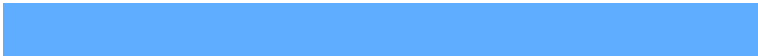
4281539072

Inverse Universe

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



4285442792



4284395007



4285427432



4284968307



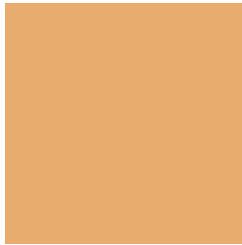
4278212787



4278196531

Previews

White Background



This preview shows how the Android color 4293438574 looks on a white background.

Color Contrast Check

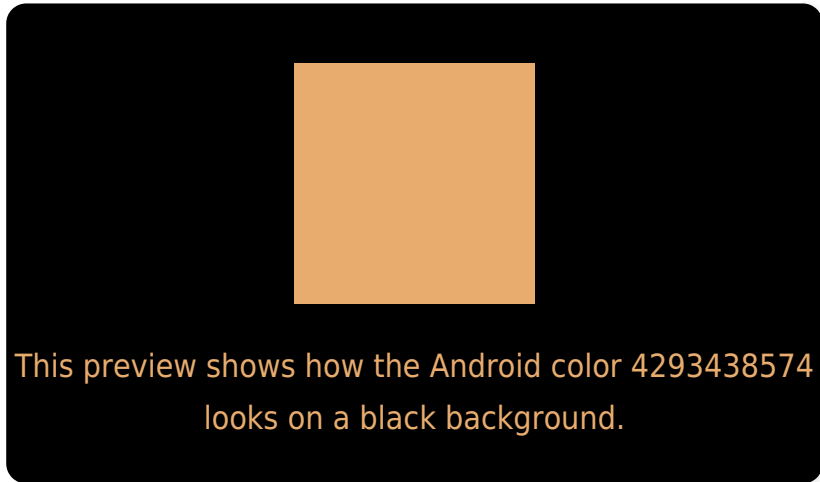
Large Text (above 18pt) WCAG AA × Fail

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 4293438574 Background



This preview shows how black text looks on a background with the Android color 4293438574.



This preview shows how white text looks on a background with the Android color 4293438574.

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](#).

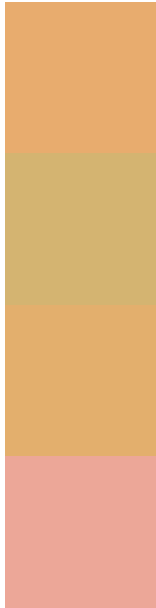
Dichromacy





Tritanopia
4293829808

Trichromacy



Original Color
4293438574

Protanomaly
4292129905

Deuteranomaly
4293111661

Tritanomaly
4293699480

Monochromacy



Original Color
4293438574

Achromatopsia
4290230199

Achromatomaly
4291408796

CSS Examples

Text

The CSS property to change the color of the text to Android 4293438574 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(232, 172, 110)` looks like.

```
.text, #text, p{  
    color:rgb(232, 172, 110)  
}
```

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(232, 172, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 172, 110) }
```

Border

The CSS property to change the border of an element to Android 4293438574 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(232, 172, 110) }
```

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

```
.border{ border-color:rgb(232, 172, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 172, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 172, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 172, 110);  
box-shadow:4px 4px 4px 4px rgb(232, 172,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4293438574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 172, 110) }
```

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

```
.background{ background-color: rgb(232,  
172, 110) }
```

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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