

Converting Colors

Android(4293246114)

Have a look what the booklet for
Android(4293246114) contains.

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Color

Android(4293246114)

Conversions

Conversions Part 1

Format	Color
Hex	E5BCA2
RGB	229, 188, 162
RGB Percent	90%, 74%, 64%
CMY	0.1020, 0.2627, 0.3647
CMYK	0.00, 0.18, 0.29, 0.10
HSL	23°, 56%, 77%
HSV	23°, 29%, 90%
XYZ	56.8179, 55.2331, 41.8488
YIQ	197.2950, 32.7820, 0.6060

Conversions

Conversions Part 2

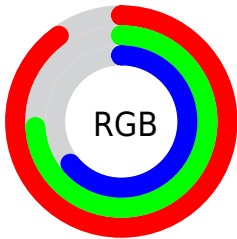
Format	Color
R _Y B	229, 204, 162
Decimal	15056034
CIE Lab	79.18, 10.96, 18.68
CIE LCh	79, 21.659, 59.604
Yxy	55.2331, 0.3692, 0.3589
Android (android.graphics.Color)	4293246114 (0xFFE5BCA2)
YUV	197.2950, -17.4004, 27.8053
Hunter-Lab	74.3190, 6.4076, 18.6372

Details

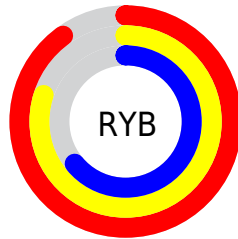
The Android color `4293246114` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288859109`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294964441`, and `4289562478` is the 20% darker color. If you saturate the color by 10%, you get `4293242507`, and if you desaturate by 10%, it is `4293249721`.

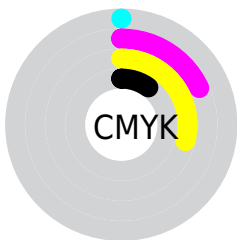
Distribution



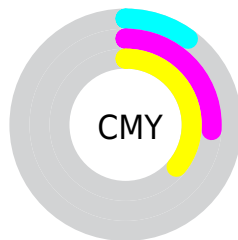
- Red (90%)
- Green (74%)
- Blue (64%)



- Red (90%)
- Yellow (80%)
- Blue (64%)



- Cyan (0%)
- Magenta (18%)
- Yellow (29%)
- Black (10%)



- Cyan (10%)
- Magenta (26%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293246114 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 4293246114 by changing the saturation by 10% instead.

 4293246114

 4293246114

4294967295

 4291338632

 4294964441

 4289562478


 4294967285

 4287720790

 4286010686

 4284300840

 4282656788

 4281144064

 4279369728

 4278190080

 4293246114

 4293246114

 4293242507

 4293249721

 4293238900

 4293253328

 4293235293

 4293256935

 4293231686

 4293260542

 4293228080

 4293263359

 4293224473

 4293220866

 4293220608

Harmonies

Analogous

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



4293834673



4293246114



4292133788

Triad

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



4293246114



4287942851



4291280871

Complementary

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



4293246114



4288859109

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.



4289578732



4293246114



4287483863

Square

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



4293246114



4289187503



4288072934



4292786649

Rectangle

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



4293246114



4291217310



4288072934



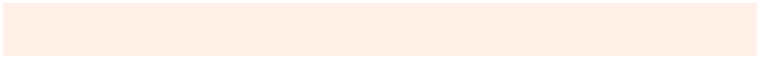
4290757098

Sweetspot

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



4293246114



4294963688



4293239499



4286609265



4278190080



4286611584

Same Dimension

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



4293246114



4294953126



4293254562



4285754471



4289938688



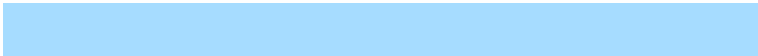
4281537536

Inverse Universe

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



4288859109



4289125631



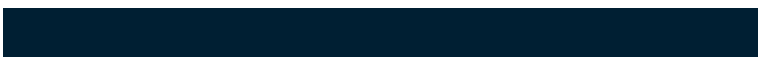
4288850661



4284968563



4278218163



4278198067

Previews

White Background



This preview shows how the Android color 4293246114 looks on a white background.

Color Contrast Check

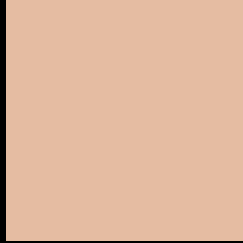
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293246114 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

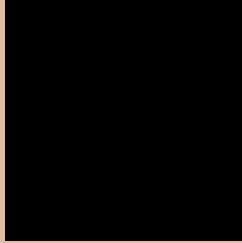
Any Text WCAG AA ✓ Pass

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 4293246114 Background



This preview shows how black text looks on a background with the Android color 4293246114.



This preview shows how white text looks on a background with the Android color 4293246114.

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](#).

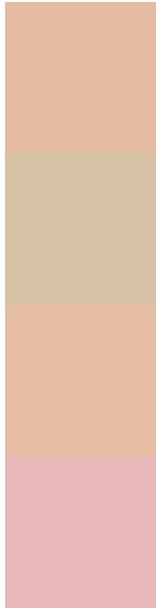
Dichromacy





Tritanopia
4293507013

Trichromacy



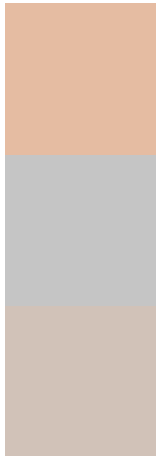
Original Color
4293246114

Protanomaly
4292329893

Deuteranomaly
4293180834

Tritanomaly
4293441976

Monochromacy



Original Color
4293246114

Achromatopsia
4291151301

Achromatomaly
4291936952

CSS Examples

Text

The CSS property to change the color of the text to Android 4293246114 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(229, 188, 162)` looks like.

```
.text, #text, p{  
    color:rgb(229, 188, 162)  
}
```

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(229, 188, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 188, 162) }
```

Border

The CSS property to change the border of an element to Android 4293246114 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(229, 188, 162) }
```

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

```
.border{ border-color:rgb(229, 188, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 188, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 188, 162); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 188, 162); box-shadow:4px 4px 4px 4px rgb(229, 188, 162) }
```

Background

The CSS property to change the background color of an element to Android 4293246114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 188, 162) }
```

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

```
.background{ background-color: rgb(229,  
188, 162) }
```

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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