

Converting Colors

Android(4293700514)

Have a look what the booklet for
Android(4293700514) contains.

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Color

Android(4293700514)

Conversions

Conversions Part 1

Format	Color
Hex	ECABA2
RGB	236, 171, 162
RGB Percent	93%, 67%, 64%
CMY	0.0745, 0.3294, 0.3647
CMYK	0.00, 0.28, 0.31, 0.07
HSL	7°, 66%, 78%
HSV	7°, 31%, 93%
XYZ	55.6766, 49.5673, 40.8154
YIQ	189.4090, 41.6290, 10.9810

Conversions

Conversions Part 2

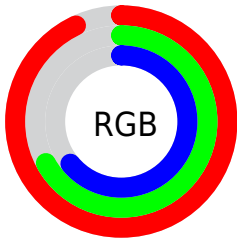
Format	Color
R _Y B	236, 172, 162
Decimal	15510434
CIE Lab	75.80, 22.66, 14.07
CIE LCh	76, 26.672, 31.850
Yxy	49.5673, 0.3812, 0.3394
Android (android.graphics.Color)	4293700514 (0xFFECABA2)
YUV	189.4090, -13.5126, 40.8603
Hunter-Lab	70.4041, 17.9533, 14.9106

Details

The Android color `4293700514` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288865260`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294960089`, and `4289951342` is the 20% darker color. If you saturate the color by 10%, you get `4293695114`, and if you desaturate by 10%, it is `4293705914`.

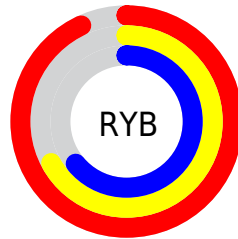
Distribution



Red (93%)

Green (67%)

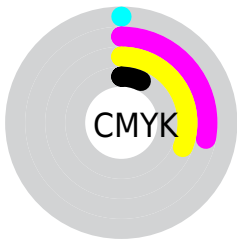
Blue (64%)



Red (93%)

Yellow (67%)

Blue (64%)

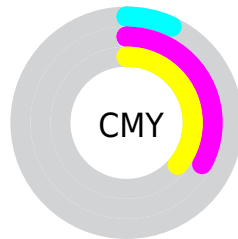


Cyan (0%)

Magenta (28%)

Yellow (31%)

Black (7%)



Cyan (7%)

Magenta (33%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293700514 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 4293700514 by changing the saturation by 10% instead.

 4293700514

 4293700514

4294967295

 4291793032

 4294960089

 4289951342

 4294967285

 4288109910

 4286334271

 4284558889

 4282914837

 4281336064

 4278976512

 4278190080

 4293700514

 4293700514

 4293695114

 4293705914

 4293689971

 4293711057

 4293684571

 4293716457

 4293679172

 4293721855

 4293673772

 4293722111

 4293668628

 4293664000

Harmonies

Analogous

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



4293634490



4293700514



4292915600

Triad

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



4293700514



4288005795



4288658924

Complementary

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



4293700514



4288865260

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.



4286629093



4293700514



4286368188

Square

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



4293700514



4289839505



4285712596



4290884837

Rectangle

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



4293700514



4292065162



4285712596



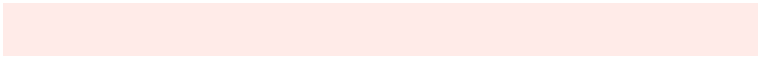
4287938539

Sweetspot

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



4293700514



4294962152



4293698275



4286608241



4278190080



4286611584

Same Dimension

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



4293700514



4294945438



4293709986



4285885290



4290057728



4281730816

Inverse Universe

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



4288865260



4288607231



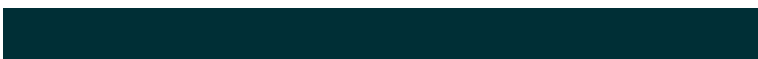
4288855788



4285166709



4278230965



4278202166

Previews

White Background



This preview shows how the Android color 4293700514 looks on a white background.

Color Contrast Check

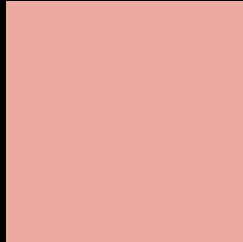
Large Text (above 18pt) WCAG AA × Fail

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 4293700514 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 4293700514 Background



This preview shows how black text looks on a background with the Android color 4293700514.



This preview shows how white text looks on a background with the Android color 4293700514.

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
4293700514

Protanopia
4291017642

Deuteranopia
4292326560



Tritanopia
4293830837

Trichromacy



Original Color
4293700514

Protanomaly
4291999143

Deuteranomaly
4292850081

Tritanomaly
4293765550

Monochromacy



Original Color
4293700514

Achromatopsia
4290624957

Achromatomaly
4291737267

CSS Examples

Text

The CSS property to change the color of the text to Android 4293700514 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(236, 171, 162)` looks like.

```
.text, #text, p{  
    color:rgb(236, 171, 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(236, 171, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 171, 162) }
```

Border

The CSS property to change the border of an element to Android 4293700514 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(236, 171, 162) }
```

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

```
.border{ border-color:rgb(236, 171, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 171, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 171, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 171, 162);  
box-shadow:4px 4px 4px 4px rgb(236, 171,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4293700514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 171, 162) }
```

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

```
.background{ background-color: rgb(236,  
171, 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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