

Converting Colors

Android(4293040514)

Have a look what the booklet for
Android(4293040514) contains.

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Color

Android(4293040514)

Conversions

Conversions Part 1

Format	Color
Hex	E29982
RGB	226, 153, 130
RGB Percent	89%, 60%, 51%
CMY	0.1137, 0.4000, 0.4902
CMYK	0.00, 0.32, 0.42, 0.11
HSL	14°, 62%, 70%
HSV	14°, 42%, 89%
XYZ	46.7845, 40.5629, 26.4827
YIQ	172.2050, 50.8910, 8.3230

Conversions

Conversions Part 2

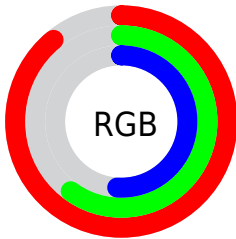
Format	Color
R _Y B	226, 160, 130
Decimal	14850434
CIE Lab	69.87, 24.66, 23.21
CIE LCh	70, 33.862, 43.261
Yxy	40.5629, 0.4110, 0.3563
Android (android.graphics.Color)	4293040514 (0xFFE29982)
YUV	172.2050, -20.8071, 47.1782
Hunter-Lab	63.6890, 19.6663, 19.9288

Details

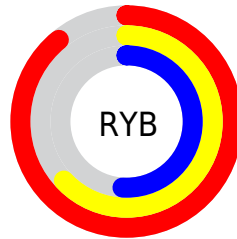
The Android color **4293040514** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286761954**, and the grayscale version is **4289506476**.

A 20% lighter version of the original color is **4294955191**, and **4289226064** is the 20% darker color. If you saturate the color by 10%, you get **4293036139**, and if you desaturate by 10%, it is **4293044889**.

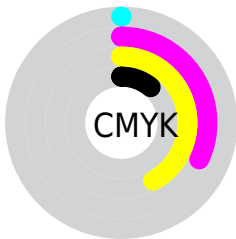
Distribution



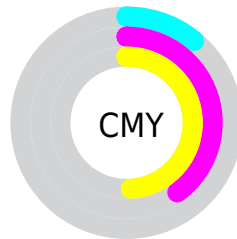
- Red (89%)
- Green (60%)
- Blue (51%)



- Red (89%)
- Yellow (63%)
- Blue (51%)



- Cyan (0%)
- Magenta (32%)
- Yellow (42%)
- Black (11%)



- Cyan (11%)
- Magenta (40%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293040514 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 4293040514 by changing the saturation by 10% instead.



4293040514



4293040514

4294967295



4291133289



4294955191



4289226064



4294962387



4287384889



4294967279



4285609251



4283833870



4282124032



4280680449



4278190080



4293040514



4293040514

 4293036139

 4293044889

 4293031765

 4293049263

 4293027134

 4293053894

 4293022760

 4293058268

 4293018385

 4293062643

 4293015040

 4293066751

Harmonies

Analogous

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



4293366942



4293040514



4291797872

Triad

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



4293040514



4285250200



4288063974

Complementary

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



4293040514



4286761954

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.



4284855269



4293040514



4282956728

Square

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



4293040514



4287673725



4282431956



4290813656

Rectangle

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



4293040514



4290554477



4282431956



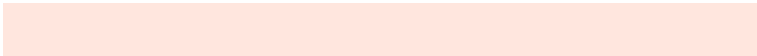
4287016424

Sweetspot

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



4293040514



4294960862



4293034700



4286607467



4278190080



4286611584

Same Dimension

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



4293040514



4294941821



4293052546



4285556837



4289735168



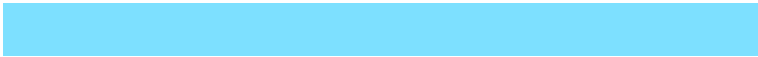
4281338880

Inverse Universe

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



4286761954



4286439679



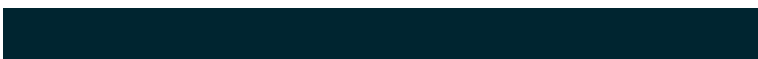
4286749922



4284837488



4278224560



4278199600

Previews

White Background



This preview shows how the Android color 4293040514 looks on a white background.

Color Contrast Check

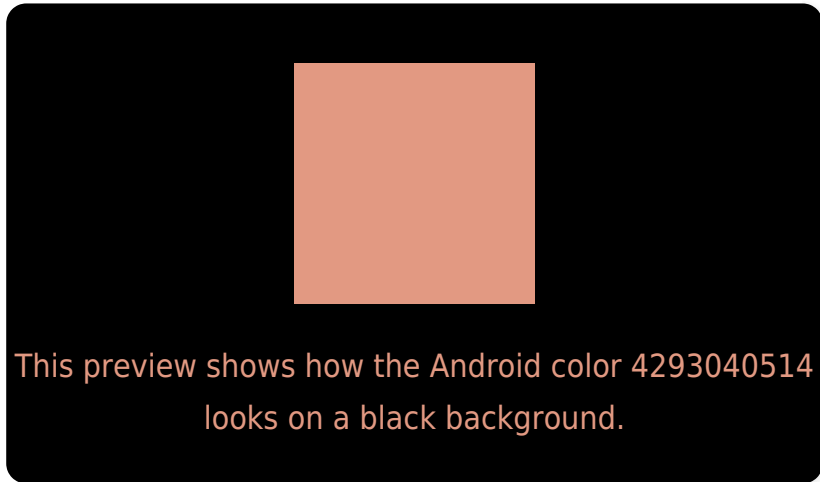
Large Text (above 18pt) WCAG AA × Fail

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 4293040514 Background



This preview shows how black text looks on a background with the Android color 4293040514.

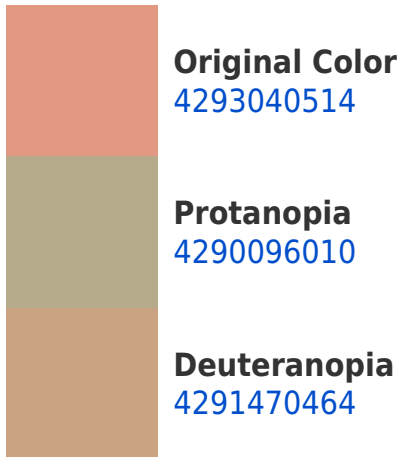



This preview shows how white text looks on a background with the Android color 4293040514.

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
4293236128

Trichromacy



Original Color
4293040514

Protanomaly
4291142791

Deuteranomaly
4292059265

Tritanomaly
4293170837

Monochromacy



Original Color
4293040514

Achromatopsia
4289506476

Achromatomaly
4290815389

CSS Examples

Text

The CSS property to change the color of the text to Android 4293040514 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(226, 153, 130)` looks like.

```
.text, #text, p{  
    color:rgb(226, 153, 130)  
}
```

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(226, 153, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 153, 130) }
```

Border

The CSS property to change the border of an element to Android 4293040514 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(226, 153, 130) }
```

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

```
.border{ border-color:rgb(226, 153, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 153, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 153, 130); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 153, 130); box-shadow:4px 4px 4px 4px rgb(226, 153, 130) }
```

Background

The CSS property to change the background color of an element to Android 4293040514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 153, 130) }
```

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

```
.background{ background-color: rgb(226,  
153, 130) }
```

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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