

Converting Colors

Android(4293106050)

Have a look what the booklet for
Android(4293106050) contains.

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Color

Android(4293106050)

Conversions

Conversions Part 1

Format	Color
Hex	E39982
RGB	227, 153, 130
RGB Percent	89%, 60%, 51%
CMY	0.1098, 0.4000, 0.4902
CMYK	0.00, 0.33, 0.43, 0.11
HSL	14°, 63%, 70%
HSV	14°, 43%, 89%
XYZ	47.0991, 40.7251, 26.4974
YIQ	172.5040, 51.4870, 8.5350

Conversions

Conversions Part 2

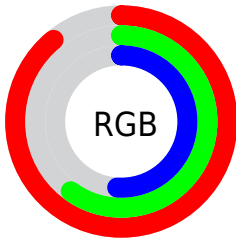
Format	Color
R _Y B	227, 160, 130
Decimal	14915970
CIE Lab	69.98, 25.05, 23.38
CIE LCh	70, 34.265, 43.026
Yxy	40.7251, 0.4120, 0.3562
Android (android.graphics.Color)	4293106050 (0xFFE39982)
YUV	172.5040, -20.9545, 47.7930
Hunter-Lab	63.8162, 20.0622, 20.0533

Details

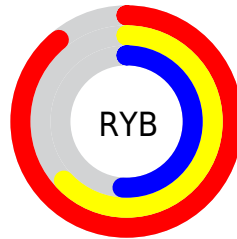
The Android color `4293106050` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286762211`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294955191`, and `4289291600` is the 20% darker color. If you saturate the color by 10%, you get `4293101675`, and if you desaturate by 10%, it is `4293110425`.

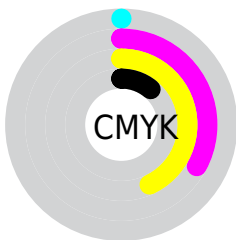
Distribution



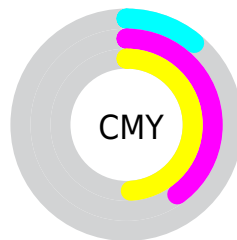
- Red (89%)
- Green (60%)
- Blue (51%)



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



- Cyan (0%)
- Magenta (33%)
- Yellow (43%)
- Black (11%)



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

Brightness & Saturation Gradients


These gradients show how the Android color 4293106050 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 4293106050 by changing the saturation by 10% instead.

 4293106050

 4293106050

4294967295

 4291198825

 4294955191

 4289291600

 4294962387

 4287450425

 4294967279

 4285609251

 4283899406

 4282189568

 4280680449

 4278190080

 4293106050

 4293106050

 4293101675

 4293110425

 4293097045

 4293115055

 4293092670

 4293119430

 4293088295

 4293123805

 4293083665

 4293128435

 4293080576

 4293132287

Harmonies

Analogous

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



4293432222



4293106050



4291863408

Triad

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



4293106050



4285184920



4287998439

Complementary

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



4293106050



4286762211

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.



4284789734



4293106050



4282825912

Square

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



4293106050



4287673981



4282301140



4290813657

Rectangle

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



4293106050



4290620013



4282301140



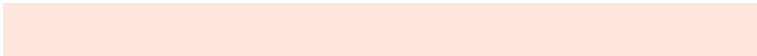
4286950889

Sweetspot

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



4293106050



4294960862



4293100236



4286607467



4278190080



4286611584

Same Dimension

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



4293106050



4294941821



4293118338



4285753959



4289931776



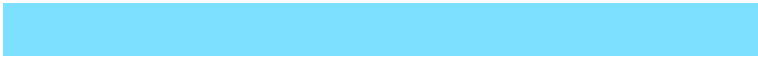
4281535488

Inverse Universe

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



4286762211



4286439679



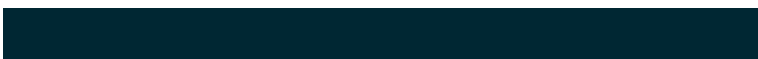
4286749923



4284969075



4278225075



4278200115

Previews

White Background



This preview shows how the Android color 4293106050 looks on a white background.

Color Contrast Check

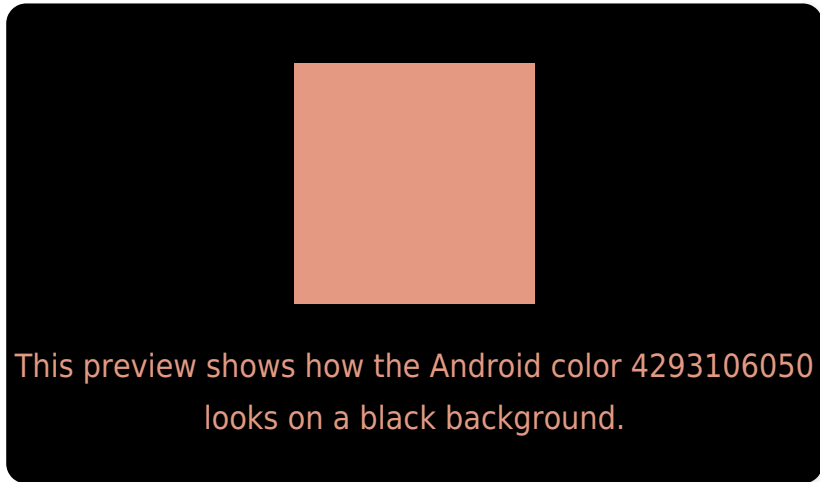
Large Text (above 18pt) WCAG AA × Fail

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 4293106050 Background



This preview shows how black text looks on a background with the Android color 4293106050.

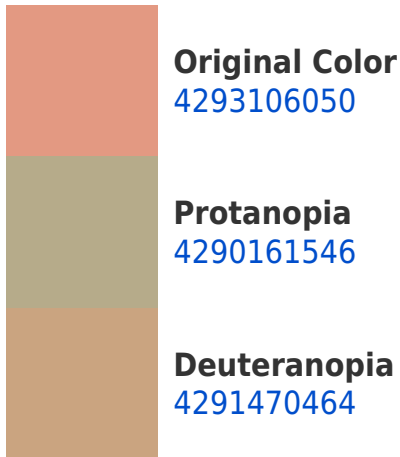



This preview shows how white text looks on a background with the Android color 4293106050.

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](#).

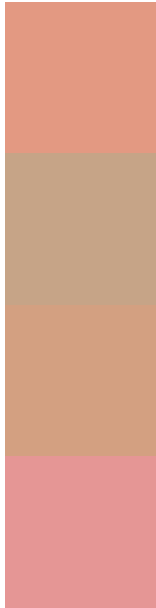
Dichromacy





Tritanopia
4293301664

Trichromacy



Original Color
4293106050

Protanomaly
4291208327

Deuteranomaly
4292059265

Tritanomaly
4293236373

Monochromacy



Original Color
4293106050

Achromatopsia
4289572269

Achromatomaly
4290881181

CSS Examples

Text

The CSS property to change the color of the text to Android 4293106050 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(227, 153, 130)` looks like.

```
.text, #text, p{  
    color:rgb(227, 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(227, 153, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 153, 130) }
```

Border

The CSS property to change the border of an element to Android 4293106050 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(227, 153, 130) }
```

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

```
.border{ border-color:rgb(227, 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(227, 153, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 153, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 153, 130);  
box-shadow:4px 4px 4px 4px rgb(227, 153,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4293106050 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 153, 130) }
```

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

```
.background{ background-color: rgb(227,  
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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