

Converting Colors

Android(4293308572)

Have a look what the booklet for
Android(4293308572) contains.

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Color

Android(4293308572)

Conversions

Conversions Part 1

Format	Color
Hex	E6B09C
RGB	230, 176, 156
RGB Percent	90%, 69%, 61%
CMY	0.0980, 0.3098, 0.3882
CMYK	0.00, 0.23, 0.32, 0.10
HSL	16°, 60%, 76%
HSV	16°, 32%, 90%
XYZ	54.1592, 50.2740, 38.3018
YIQ	189.8660, 38.6040, 5.2280

Conversions

Conversions Part 2

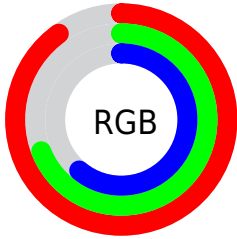
Format	Color
R _Y B	230, 183, 156
Decimal	15118492
CIE Lab	76.24, 16.95, 17.85
CIE LCh	76, 24.612, 46.478
Yxy	50.2740, 0.3794, 0.3522
Android (android.graphics.Color)	4293308572 (0xFFE6B09C)
YUV	189.8660, -16.6959, 35.1975
Hunter-Lab	70.9041, 12.2627, 17.6049

Details

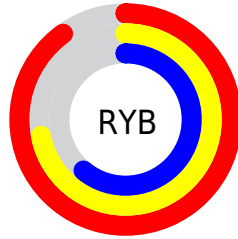
The Android color `4293308572` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288467686`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294961363`, and `4289559401` is the 20% darker color. If you saturate the color by 10%, you get `4293304197`, and if you desaturate by 10%, it is `4293312947`.

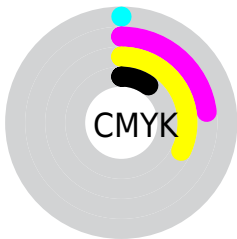
Distribution



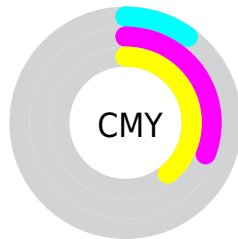
- Red (90%)
- Green (69%)
- Blue (61%)



- Red (90%)
- Yellow (72%)
- Blue (61%)



- Cyan (0%)
- Magenta (23%)
- Yellow (32%)
- Black (10%)



- Cyan (10%)
- Magenta (31%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293308572 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 4293308572 by changing the saturation by 10% instead.

 4293308572

 4293308572

4294967295

 4291401090

 4294961363

 4289559401

 4294967279

 4287783505

 4286007865

 4284298020

 4282588687

 4281075712

 4278321152

 4278190080

 4293308572

 4293308572

 4293304197

 4293312947

 4293299822

 4293317322

 4293295703

 4293321441

 4293291328

 4293325816

 4293286953

 4293328895

 4293282578

 4293279232

Harmonies

Analogous

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



4293635248



4293308572



4292327312

Triad

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



4293308572



4287482033



4289903335

Complementary

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



4293308572



4288467686

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.



4287873512



4293308572



4286433736

Square

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



4293308572



4289119644



4286564316



4291801819

Rectangle

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



4293308572



4291345551



4286564316



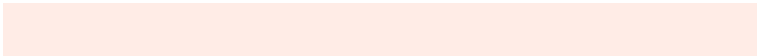
4289248489

Sweetspot

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



4293308572



4294962406



4293303506



4286608496



4278190080



4286611584

Same Dimension

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



4293308572



4294948508



4293318044



4285753959



4289933312



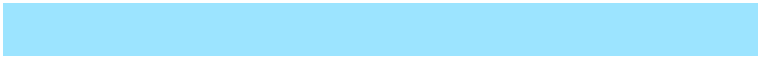
4281536000

Inverse Universe

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



4288467686



4288472319



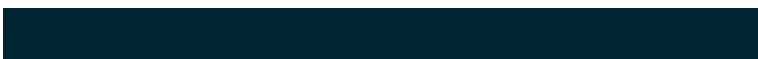
4288458214



4284969075



4278223539



4278199603

Previews

White Background



This preview shows how the Android color 4293308572 looks on a white background.

Color Contrast Check

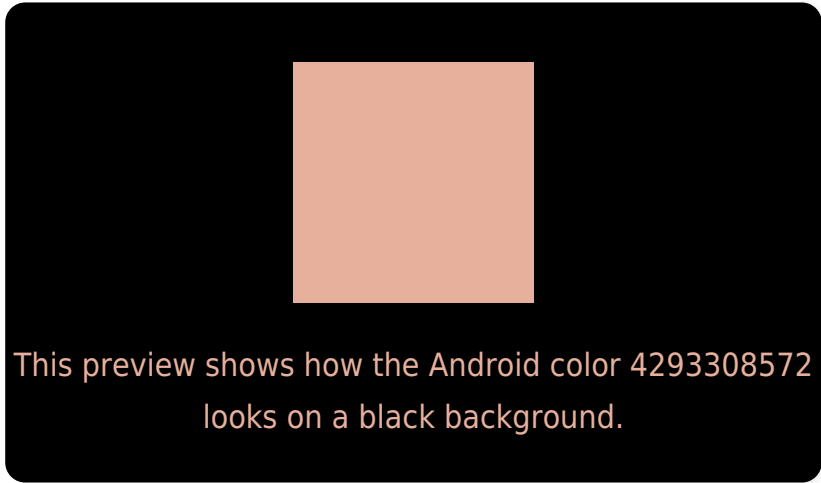
Large Text (above 18pt) WCAG AA × Fail

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

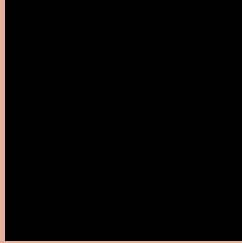
Any Text WCAG AA ✓ Pass

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 4293308572 Background



This preview shows how black text looks on a background with the Android color 4293308572.



This preview shows how white text looks on a background with the Android color 4293308572.

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
4293308572

Protanopia
4291214498

Deuteranopia
4292523419



Tritanopia
4293504185

Trichromacy



Original Color
4293308572

Protanomaly
4291999904

Deuteranomaly
4292785051

Tritanomaly
4293438894

Monochromacy



Original Color
4293308572

Achromatopsia
4290690750

Achromatomaly
4291672498

CSS Examples

Text

The CSS property to change the color of the text to Android 4293308572 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(230, 176, 156)` looks like.

```
.text, #text, p{  
    color:rgb(230, 176, 156)  
}
```

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(230, 176, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 176, 156) }
```

Border

The CSS property to change the border of an element to Android 4293308572 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(230, 176, 156) }
```

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

```
.border{ border-color:rgb(230, 176, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 176, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 176, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 176, 156);  
box-shadow:4px 4px 4px 4px rgb(230, 176,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4293308572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 176, 156) }
```

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

```
.background{ background-color: rgb(230,  
176, 156) }
```

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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