

Converting Colors

Android(4293099637)

Have a look what the booklet for
Android(4293099637) contains.

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Color

Android(4293099637)

Conversions

Conversions Part 1

Format	Color
Hex	E38075
RGB	227, 128, 117
RGB Percent	89%, 50%, 46%
CMY	0.1098, 0.4980, 0.5412
CMYK	0.00, 0.44, 0.48, 0.11
HSL	6°, 66%, 67%
HSV	6°, 48%, 89%
XYZ	42.6086, 33.0536, 20.9639
YIQ	156.3470, 62.5350, 17.5670

Conversions

Conversions Part 2

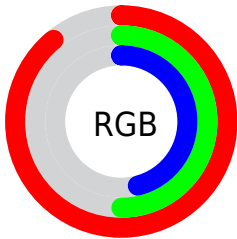
Format	Color
RYB	227, 129, 117
Decimal	14909557
CIELab	64.20, 36.96, 22.80
CIElCh	64, 43.425, 31.665
Yxy	33.0536, 0.4410, 0.3421
Android (android.graphics.Color)	4293099637 (0xFFE38075)
YUV	156.3470, -19.3981, 61.9627
Hunter-Lab	57.4923, 31.6783, 18.6252

Details

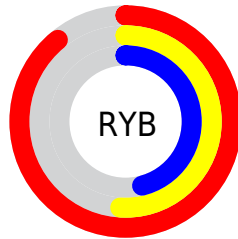
The Android color `4293099637` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4285913315`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294948521`, and `4289219909` is the 20% darker color. If you saturate the color by 10%, you get `4293094494`, and if you desaturate by 10%, it is `4293104780`.

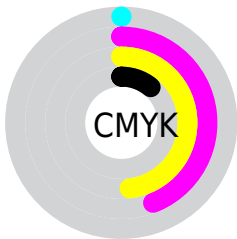
Distribution



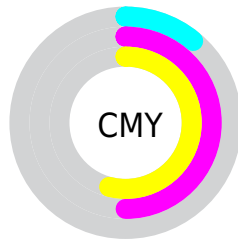
- Red (89%)
- Green (50%)
- Blue (46%)



- Red (89%)
- Yellow (51%)
- Blue (46%)



- Cyan (0%)
- Magenta (44%)
- Yellow (48%)
- Black (11%)



- Cyan (11%)
- Magenta (50%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293099637 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 4293099637 by changing the saturation by 10% instead.

 4293099637

 4293099637

4294967295

 4291126876

 4294948521

 4289219909

 4294955716

 4287312686

 4294963168

 4285471257

4294967293

 4283629568

 4281860096

 4279828481

 4278190080

 4293099637

 4293099637

 4293094494

 4293104780

 4293089096

 4293110178

 4293083953

 4293115321

 4293078554

 4293120720

 4293073411

 4293125863

 4293072640

 4293131261

 4293132287

Harmonies

Analogous

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



4293098651



4293099637



4291923032

Triad

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



4293099637



4284001397



4284456937

Complementary

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



4293099637



4285913315

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.



4278233567



4293099637



4278235293

Square

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



4293099637



4287210840



4278235075



4288844254

Rectangle

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



4293099637



4290614862



4278235075



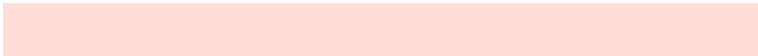
4282426344

Sweetspot

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



4293099637



4294958553



4293096920



4286606185



4278190080



4286611584

Same Dimension

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



4293099637



4294933099



4293113717



4285753447



4289925632



4281533696

Inverse Universe

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



4285913315



4285264127



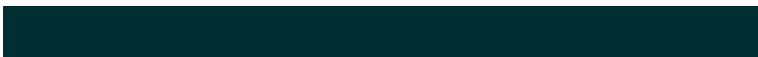
4285899235



4284969587



4278231475



4278201907

Previews

White Background



This preview shows how the Android color 4293099637 looks on a white background.

Color Contrast Check

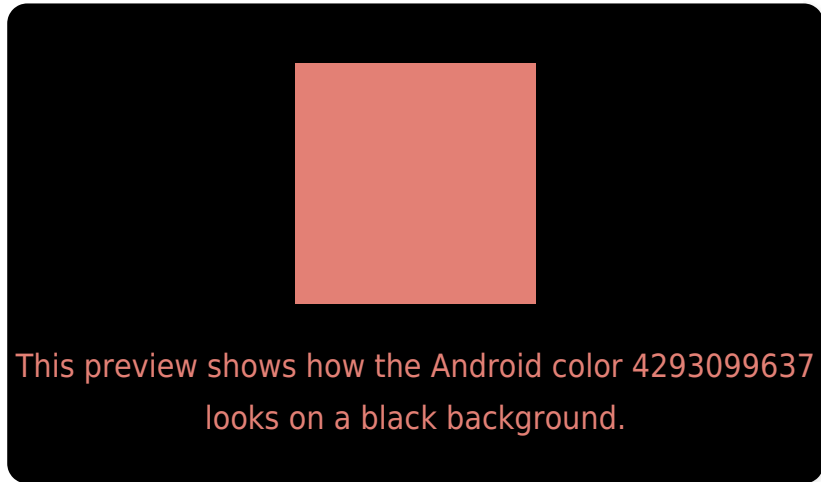
Large Text (above 18pt) WCAG AA × Fail

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

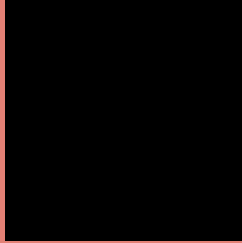
Any Text WCAG AA ✓ Pass

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 4293099637 Background



This preview shows how black text looks on a background with the Android color 4293099637.




This preview shows how white text looks on a background with the Android color 4293099637.

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
4293164423

Trichromacy



Original Color
4293099637

Protanomaly
4290548349

Deuteranomaly
4291333746

Tritanomaly
4293164672

Monochromacy



Original Color
4293099637

Achromatopsia
4288453788

Achromatomaly
4290155150

CSS Examples

Text

The CSS property to change the color of the text to Android 4293099637 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, 128, 117)` looks like.

```
.text, #text, p{  
    color:rgb(227, 128, 117)  
}
```

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, 128, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 128, 117) }
```

Border

The CSS property to change the border of an element to Android 4293099637 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, 128, 117) }
```

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

```
.border{ border-color:rgb(227, 128, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 128, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 128, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 128, 117);  
box-shadow:4px 4px 4px 4px rgb(227, 128,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4293099637 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 128, 117) }
```

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

```
.background{ background-color: rgb(227,  
128, 117) }
```

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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