

Converting Colors

Android(4293039517)

Have a look what the booklet for
Android(4293039517) contains.

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Color

Android(4293039517)

Conversions

Conversions Part 1

Format	Color
Hex	E2959D
RGB	226, 149, 157
RGB Percent	89%, 58%, 62%
CMY	0.1137, 0.4157, 0.3843
CMYK	0.00, 0.34, 0.31, 0.11
HSL	354°, 57%, 74%
HSV	354°, 34%, 89%
XYZ	48.1973, 40.0980, 37.0977
YIQ	172.9350, 43.3240, 18.8120

Conversions

Conversions Part 2

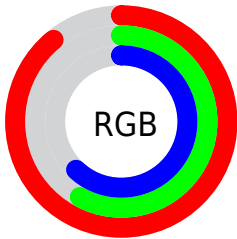
Format	Color
R _Y B	226, 149, 157
Decimal	14849437
CIE Lab	69.54, 30.01, 7.79
CIE LCh	70, 31.009, 14.556
Yxy	40.0980, 0.3844, 0.3198
Android (android.graphics.Color)	4293039517 (0xFFE2959D)
YUV	172.9350, -7.8560, 46.5380
Hunter-Lab	63.3230, 25.0473, 9.5911

Details

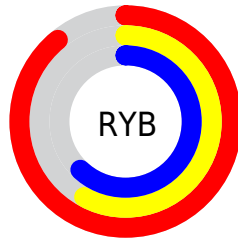
The Android color `4293039517` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288013018`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294954195`, and `4289290602` is the 20% darker color. If you saturate the color by 10%, you get `4293033609`, and if you desaturate by 10%, it is `4293045425`.

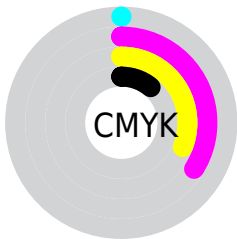
Distribution



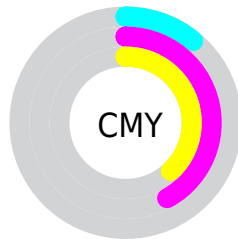
- Red (89%)
- Green (58%)
- Blue (62%)



- Red (89%)
- Yellow (58%)
- Blue (62%)



- Cyan (0%)
- Magenta (34%)
- Yellow (31%)
- Black (11%)



- Cyan (11%)
- Magenta (42%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293039517 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 4293039517 by changing the saturation by 10% instead.

 4293039517

 4293039517

4294967295

 4291132291

 4294954195

 4289290602

 4294961392

 4287449170

 4285673531

 4283963685

 4282253328

 4280877057

 4278190080

 4293039517

 4293039517

 4293033609

 4293045425

 4293027956

 4293051078

 4293022048

 4293056986

 4293016396

 4293062638

 4293010488

 4293066751

 4293004579

 4293001239

Harmonies

Analogous

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



4292384442



4293039517



4292713092

Triad

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



4293039517



4287673473



4285510111

Complementary

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



4293039517



4288013018

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.



4283480016



4293039517



4285511834

Square

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



4293039517



4289768563



4283677111



4288260320

Rectangle

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



4293039517



4291993720



4283677111



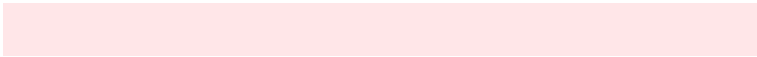
4284658652

Sweetspot

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



4293039517



4294960872



4292449762



4286607474



4278190080



4286611584

Same Dimension

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



4293039517



4294940321



4293047189



4285556070



4289724434



4281335813

Inverse Universe

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



4293039517



4294940321



4288005346



4285556070



4289724434



4281335813

Previews

White Background



This preview shows how the Android color 4293039517 looks on a white background.

Color Contrast Check

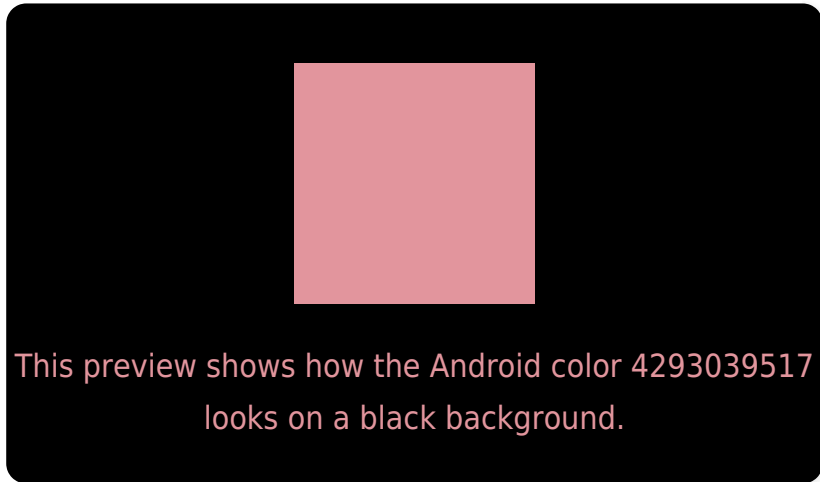
Large Text (above 18pt) WCAG AA × Fail

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 4293039517 Background



This preview shows how black text looks on a background with the Android color 4293039517.




This preview shows how white text looks on a background with the Android color 4293039517.

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](#).

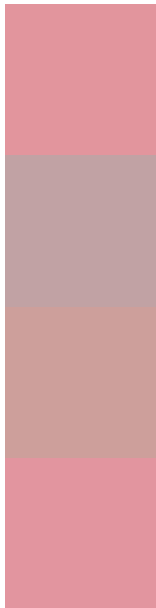
Dichromacy





Tritanopia
4293039520

Trichromacy



Original Color
4293039517

Protanomaly
4290880164

Deuteranomaly
4291665819

Tritanomaly
4293039519

Monochromacy



Original Color
4293039517

Achromatopsia
4289572269

Achromatomaly
4290815143

CSS Examples

Text

The CSS property to change the color of the text to Android 4293039517 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, 149, 157)` looks like.

```
.text, #text, p{  
    color:rgb(226, 149, 157)  
}
```

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, 149, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 149, 157) }
```

Border

The CSS property to change the border of an element to Android 4293039517 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, 149, 157) }
```

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

```
.border{ border-color:rgb(226, 149, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 149, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 149, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 149, 157); box-shadow:4px 4px 4px 4px rgb(226, 149, 157) }
```

Background

The CSS property to change the background color of an element to Android 4293039517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 149, 157) }
```

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

```
.background{ background-color: rgb(226,  
149, 157) }
```

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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