

Converting Colors

Android(4293505959)

Have a look what the booklet for
Android(4293505959) contains.

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Color

Android(4293505959)

Conversions

Conversions Part 1

Format	Color
Hex	E9B3A7
RGB	233, 179, 167
RGB Percent	91%, 70%, 65%
CMY	0.0863, 0.2980, 0.3451
CMYK	0.00, 0.23, 0.28, 0.09
HSL	11°, 60%, 78%
HSV	11°, 28%, 91%
XYZ	56.6994, 52.3539, 43.6761
YIQ	193.7780, 36.0360, 7.7160

Conversions

Conversions Part 2

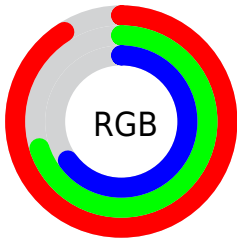
Format	Color
R _Y B	233, 182, 167
Decimal	15315879
CIE Lab	77.49, 17.92, 13.69
CIE LCh	77, 22.554, 37.382
Yxy	52.3539, 0.3712, 0.3428
Android (android.graphics.Color)	4293505959 (0xFFE9B3A7)
YUV	193.7780, -13.2016, 34.3977
Hunter-Lab	72.3560, 13.2528, 14.8600

Details

The Android color `4293505959` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289191401`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294962142`, and `4289756787` is the 20% darker color. If you saturate the color by 10%, you get `4293501072`, and if you desaturate by 10%, it is `4293510846`.

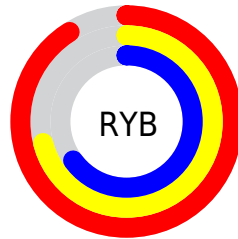
Distribution



Red (91%)

Green (70%)

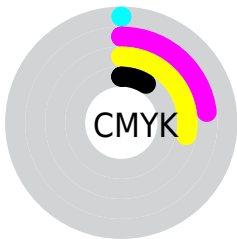
Blue (65%)



Red (91%)

Yellow (71%)

Blue (65%)

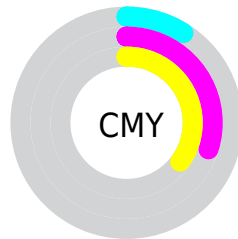


Cyan (0%)

Magenta (23%)

Yellow (28%)

Black (9%)



Cyan (9%)

Magenta (30%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293505959 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 4293505959 by changing the saturation by 10% instead.



4293505959



4293505959

4294967295



4291598477



4294962142



4289756787



4294967291



4287980891



4286205251



4284495405



4282851352



4281272832



4279304192



4278190080

 4293505959

 4293505959

 4293501072

 4293510846

 4293496184

 4293515734

 4293491297

 4293520621

 4293486410

 4293525503

 4293481523

 4293476635

 4293471748

 4293470720

Harmonies

Analogous

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



4293571003



4293505959



4292721049

Triad

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



4293505959



4288400047



4289642729

Complementary

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



4293505959



4289191401

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.



4287940325



4293505959



4287286468

Square

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



4293505959



4289971870



4287023832



4291475681

Rectangle

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



4293505959



4291935638



4287023832



4289053417

Sweetspot

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



4293505959



4294962923



4293502942



4286608755



4278190080



4286611584

Same Dimension

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



4293505959



4294949032



4293514151



4285885546



4290060544



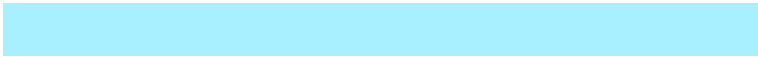
4281731584

Inverse Universe

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



4289191401



4289261567



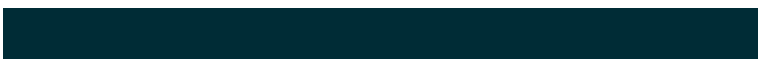
4289183209



4285166453



4278228149



4278201398

Previews

White Background



This preview shows how the Android color 4293505959 looks on a white background.

Color Contrast Check

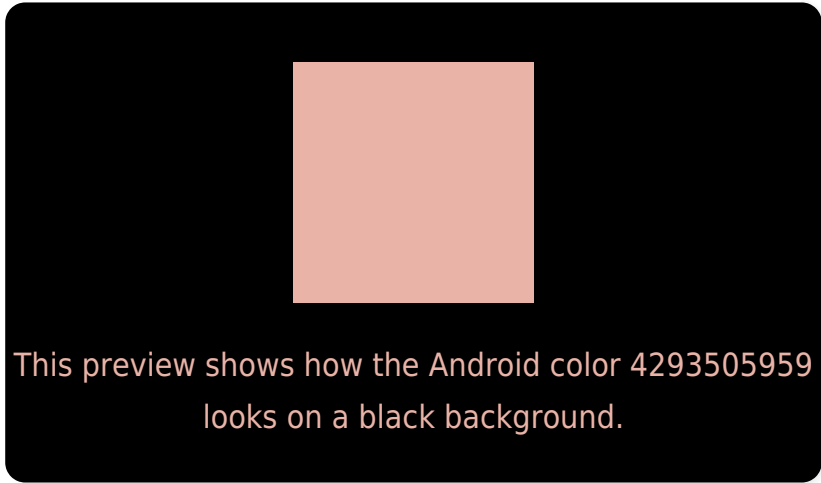
Large Text (above 18pt) WCAG AA × Fail

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

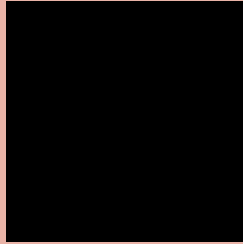
Any Text WCAG AA ✓ Pass

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 4293505959 Background



This preview shows how black text looks on a background with the Android color 4293505959.




This preview shows how white text looks on a background with the Android color 4293505959.

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
4293636285

Trichromacy



Original Color
4293505959

Protanomaly
4292131755

Deuteranomaly
4292982694

Tritanomaly
4293570997

Monochromacy



Original Color
4293505959

Achromatopsia
4290953922

Achromatomaly
4291870136

CSS Examples

Text

The CSS property to change the color of the text to Android 4293505959 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(233, 179, 167)` looks like.

```
.text, #text, p{  
    color:rgb(233, 179, 167)  
}
```

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(233, 179, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 179, 167) }
```

Border

The CSS property to change the border of an element to Android 4293505959 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(233, 179, 167) }
```

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

```
.border{ border-color:rgb(233, 179, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 179, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 179, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 179, 167);  
box-shadow:4px 4px 4px 4px rgb(233, 179,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4293505959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 179, 167) }
```

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

```
.background{ background-color: rgb(233,  
179, 167) }
```

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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