

Converting Colors

Android(4293101961)

Have a look what the booklet for
Android(4293101961) contains.

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Color

Android(4293101961)

Conversions

Conversions Part 1

Format	Color
Hex	E38989
RGB	227, 137, 137
RGB Percent	89%, 54%, 54%
CMY	0.1098, 0.4627, 0.4627
CMYK	0.00, 0.40, 0.40, 0.11
HSL	0°, 62%, 71%
HSV	0°, 40%, 89%
XYZ	45.1396, 36.0284, 28.2420
YIQ	163.9100, 53.6400, 19.0800

Conversions

Conversions Part 2

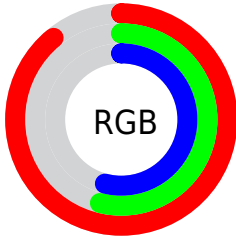
Format	Color
R _Y B	227, 137, 137
Decimal	14911881
CIE Lab	66.54, 34.32, 14.76
CIE LCh	67, 37.359, 23.279
Yxy	36.0284, 0.4126, 0.3293
Android (android.graphics.Color)	4293101961 (0xFFE38989)
YUV	163.9100, -13.2666, 55.3299
Hunter-Lab	60.0236, 29.1960, 14.1198

Details

The Android color **4293101961** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287226851**, and the grayscale version is **4288980132**.

A 20% lighter version of the original color is **4294950846**, and **4289287511** is the 20% darker color. If you saturate the color by 10%, you get **4293096050**, and if you desaturate by 10%, it is **4293107872**.

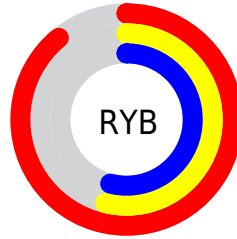
Distribution



Red (89%)

Green (54%)

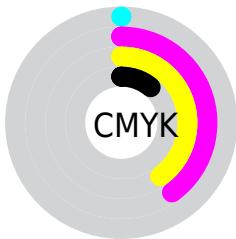
Blue (54%)



Red (89%)

Yellow (54%)

Blue (54%)

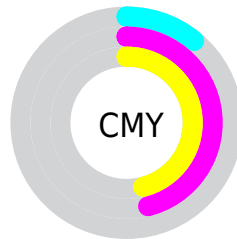


Cyan (0%)

Magenta (40%)

Yellow (40%)

Black (11%)



Cyan (11%)

Magenta (46%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293101961 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 4293101961 by changing the saturation by 10% instead.

 4293101961

 4293101961

4294967295

 4291194736

 4294950846

 4289287511

 4294958298

 4287446336

 4294965495

 4285604906

 4283828502

 4282122240

 4280352769

 4278190080

 4293101961

 4293101961

 4293096050

 4293107872

 4293090396

 4293113526

 4293084485

 4293119437

 4293078574

 4293125348

 4293072920

 4293131259

 4293067009

 4293132287

 4293066752

Harmonies

Analogous

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



4292708523



4293101961



4292317805

Triad

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



4293101961



4285968249



4284721124

Complementary

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



4293101961



4287226851

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.



4280201431



4293101961



4282954649

Square

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



4293101961



4288522339



4278629307



4288388319

Rectangle

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



4293101961



4291336546



4278629307



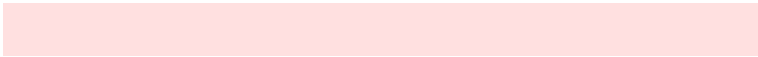
4283280353

Sweetspot

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



4293101961



4294959328



4293102051



4286606958



4278190080



4286611584

Same Dimension

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



4293101961



4294935941



4293113481



4285753191



4289921024



4281532416

Inverse Universe

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



4287226851



4286971903



4287215331



4284969843



4278236083



4278203187

Previews

White Background



This preview shows how the Android color 4293101961 looks on a white background.

Color Contrast Check

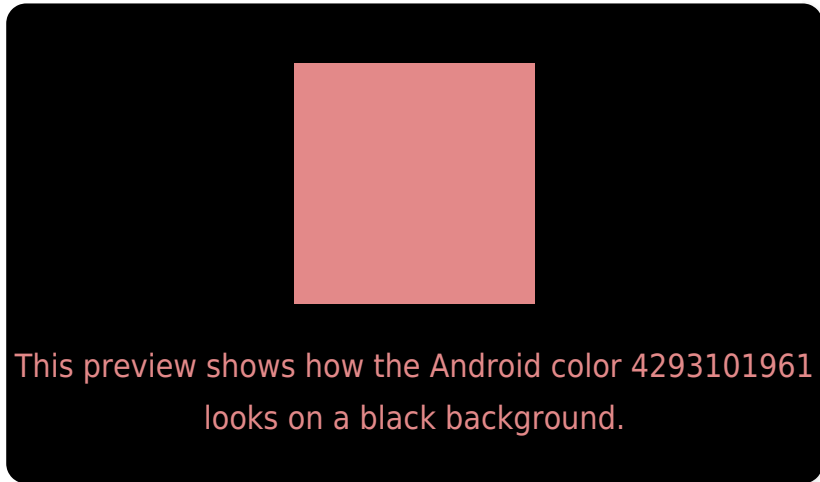
Large Text (above 18pt) WCAG AA × Fail

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 4293101961 Background



This preview shows how black text looks on a background with the Android color 4293101961.




This preview shows how white text looks on a background with the Android color 4293101961.

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
4293167250

Trichromacy



Original Color
4293101961

Protanomaly
4290615697

Deuteranomaly
4291466631

Tritanomaly
4293167247

Monochromacy



Original Color
4293101961

Achromatopsia
4288980132

Achromatomaly
4290484890

CSS Examples

Text

The CSS property to change the color of the text to Android 4293101961 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, 137, 137)` looks like.

```
.text, #text, p{  
    color:rgb(227, 137, 137)  
}
```

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, 137, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 137, 137) }
```

Border

The CSS property to change the border of an element to Android 4293101961 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, 137, 137) }
```

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

```
.border{ border-color:rgb(227, 137, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 137, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 137, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 137, 137);  
box-shadow:4px 4px 4px 4px rgb(227, 137,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4293101961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 137, 137) }
```

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

```
.background{ background-color: rgb(227,  
137, 137) }
```

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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