

Converting Colors

Android(4293244338)

Have a look what the booklet for
Android(4293244338) contains.

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Color

Android(4293244338)

Conversions

Conversions Part 1

Format	Color
Hex	E5B5B2
RGB	229, 181, 178
RGB Percent	90%, 71%, 70%
CMY	0.1020, 0.2902, 0.3020
CMYK	0.00, 0.21, 0.22, 0.10
HSL	4°, 50%, 80%
HSV	4°, 22%, 90%
XYZ	56.8729, 52.9201, 49.3366
YIQ	195.0100, 29.5710, 9.2430

Conversions

Conversions Part 2

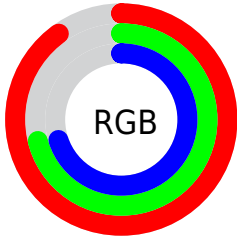
Format	Color
R _Y B	229, 181, 178
Decimal	15054258
CIE Lab	77.83, 16.90, 8.16
CIE LCh	78, 18.768, 25.762
Yxy	52.9201, 0.3574, 0.3326
Android (android.graphics.Color)	4293244338 (0xFFE5B5B2)
YUV	195.0100, -8.3859, 29.8092
Hunter-Lab	72.7462, 12.2451, 10.7118

Details

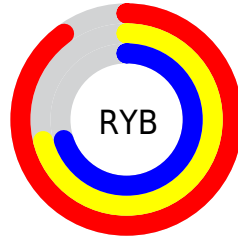
The Android color `4293244338` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289913573`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294962666`, and `4289560701` is the 20% darker color. If you saturate the color by 10%, you get `4293238683`, and if you desaturate by 10%, it is `4293249993`.

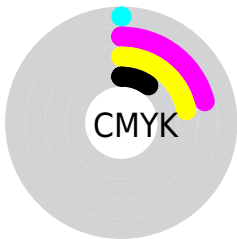
Distribution



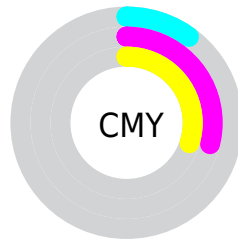
- Red (90%)
- Green (71%)
- Blue (70%)



- Red (90%)
- Yellow (71%)
- Blue (70%)



- Cyan (0%)
- Magenta (21%)
- Yellow (22%)
- Black (10%)



- Cyan (10%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293244338 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 4293244338 by changing the saturation by 10% instead.

 4293244338

 4293244338

4294967295

 4291402391

 4294962666

 4289560701

 4287784804

 4286009165

 4284364598

 4282720545

 4281207818

 4279369728

 4278190080

 4293244338

 4293244338

 4293238683

 4293249993

 4293233284

 4293255392

 4293227629

 4293261047

 4293222230

 4293263359

 4293216575

 4293211177

 4293205522

 4293201152

Harmonies

Analogous

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



4293047492



4293244338



4292852132

Triad

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



4293244338



4289382572



4289381347

Complementary

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



4293244338



4289913573

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.



4288202717



4293244338



4288268989

Square

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



4293244338



4290692257



4287810255



4290821600

Rectangle

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



4293244338



4292263071



4287810255



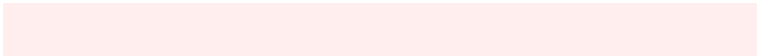
4288922850

Sweetspot

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



4293244338



4294962925



4293243618



4286609013



4278190080



4286611584

Same Dimension

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



4293244338



4294950586



4293250738



4285753447



4289923840



4281533184

Inverse Universe

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



4289913573



4290444287



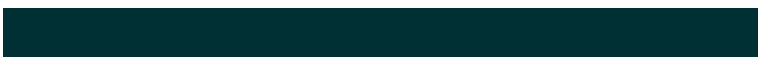
4289907173



4284969587



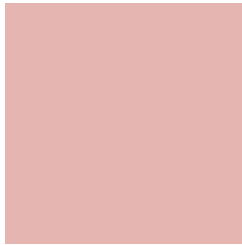
4278233267



4278202419

Previews

White Background



This preview shows how the Android color 4293244338 looks on a white background.

Color Contrast Check

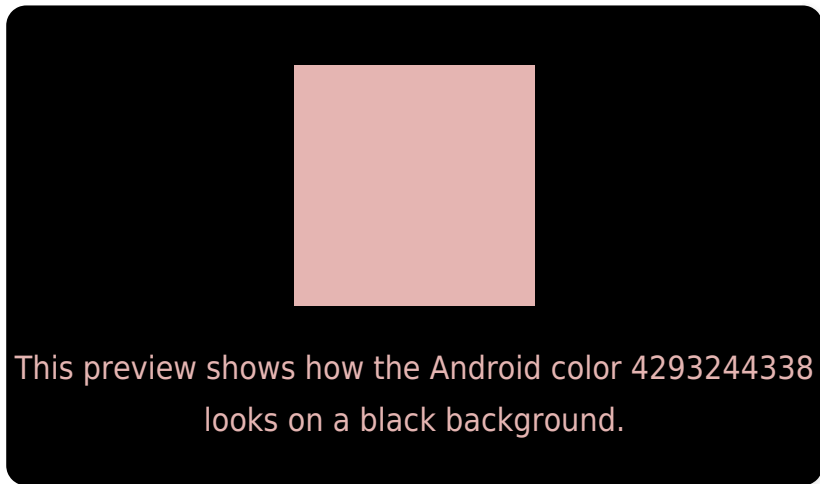
Large Text (above 18pt) WCAG AA × Fail

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

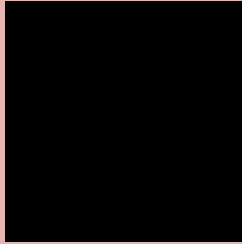
Any Text WCAG AA ✓ Pass

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 4293244338 Background



This preview shows how black text looks on a background with the Android color 4293244338.



This preview shows how white text looks on a background with the Android color 4293244338.

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
4293244338

Protanopia
4291215544

Deuteranopia
4292459185



Tritanopia
4293374913

Trichromacy



Original Color
4293244338

Protanomaly
4291935414

Deuteranomaly
4292720817

Tritanomaly
4293309628

Monochromacy



Original Color
4293244338

Achromatopsia
4291019715

Achromatomaly
4291804861

CSS Examples

Text

The CSS property to change the color of the text to Android 4293244338 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(229, 181, 178)` looks like.

```
.text, #text, p{  
    color:rgb(229, 181, 178)  
}
```

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(229, 181, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 181, 178) }
```

Border

The CSS property to change the border of an element to Android 4293244338 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(229, 181, 178) }
```

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

```
.border{ border-color:rgb(229, 181, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 181, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 181, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 181, 178);  
box-shadow:4px 4px 4px 4px rgb(229, 181,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4293244338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 181, 178) }
```

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

```
.background{ background-color: rgb(229,  
181, 178) }
```

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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