

Converting Colors

Android(4292905358)

Have a look what the booklet for
Android(4292905358) contains.

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Color

Android(4292905358)

Conversions

Conversions Part 1

Format	Color
Hex	E0898E
RGB	224, 137, 142
RGB Percent	88%, 54%, 56%
CMY	0.1216, 0.4627, 0.4431
CMYK	0.00, 0.39, 0.37, 0.12
HSL	357°, 58%, 71%
HSV	357°, 39%, 88%
XYZ	44.5686, 35.6916, 30.1313
YIQ	163.5830, 50.2470, 19.9990

Conversions

Conversions Part 2

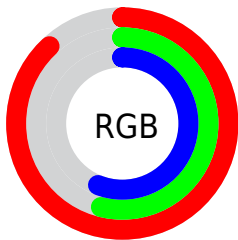
Format	Color
RYB	224, 137, 142
Decimal	14715278
CIELab	66.28, 33.78, 11.54
CIElCh	66, 35.694, 18.858
Yxy	35.6916, 0.4037, 0.3233
Android (android.graphics.Color)	4292905358 (0xFFE0898E)
YUV	163.5830, -10.6404, 52.9857
Hunter-Lab	59.7425, 28.6139, 11.9166

Details

The Android color `4292905358` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287226075`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294950852`, and `4289090908` is the 20% darker color. If you saturate the color by 10%, you get `4292899705`, and if you desaturate by 10%, it is `4292911011`.

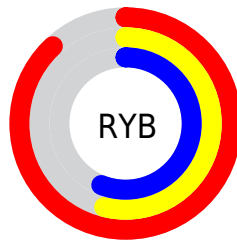
Distribution



Red (88%)

Green (54%)

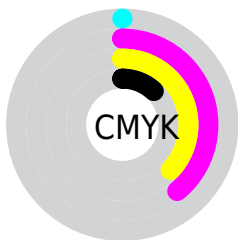
Blue (56%)



Red (88%)

Yellow (54%)

Blue (56%)

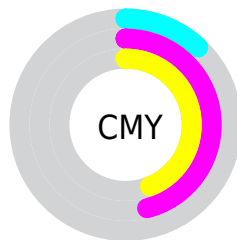


Cyan (0%)

Magenta (39%)

Yellow (37%)

Black (12%)



Cyan (12%)

Magenta (46%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292905358 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 4292905358 by changing the saturation by 10% instead.

 4292905358

 4292905358

4294967295

 4290998132

 4294950852

 4289090908

 4294958304

 4287249732

 4294965500

 4285473838

 4283697434

 4282056704

 4280221697

 4278190080

 4292905358

 4292905358

 4292899705

 4292911011

 4292893796

 4292916920

 4292888143

 4292922573

 4292882234

 4292928482

 4292876580

 4292934136

 4292870927

 4292935679

 4292870157

Harmonies

Analogous

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



4292381102



4292905358



4292317298

Triad

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



4292905358



4286426486



4284393695

Complementary

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



4292905358



4287226075

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.



4280790992



4292905358



4283740820

Square

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



4292905358



4288849507



4280791733



4287864286

Rectangle

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



4292905358



4291467110



4280791733



4283149276

Sweetspot

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



4292905358



4294959330



4292512224



4286606959



4278190080



4286611584

Same Dimension

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



4292905358



4294936462



4292915081



4285556070



4289724426



4281335811

Inverse Universe

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



4292905358



4294936462



4287216352



4285556070



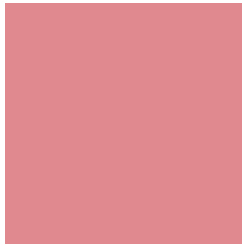
4289724426



4281335811

Previews

White Background



This preview shows how the Android color 4292905358 looks on a white background.

Color Contrast Check

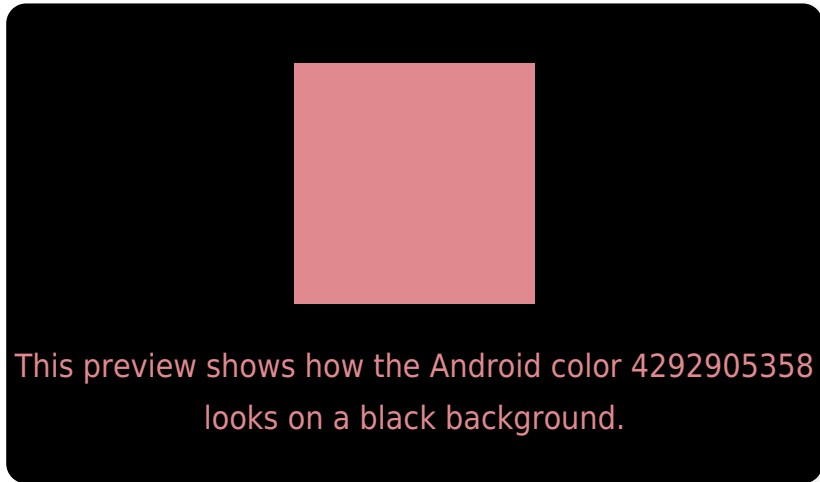
Large Text (above 18pt) WCAG AA × Fail

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 4292905358 Background



This preview shows how black text looks on a background with the Android color 4292905358.



This preview shows how white text looks on a background with the Android color 4292905358.

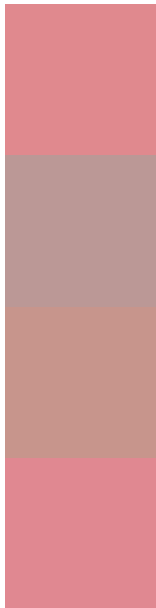
Color Blindness Simulation

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



Trichromacy



Original Color
4292905358

Protanomaly
4290484374

Deuteranomaly
4291270028

Tritanomaly
4292905105

Monochromacy



Original Color
4292905358

Achromatopsia
4288980132

Achromatomaly
4290419356

CSS Examples

Text

The CSS property to change the color of the text to Android 4292905358 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(224, 137, 142)` looks like.

```
.text, #text, p{  
    color:rgb(224, 137, 142)  
}
```

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(224, 137, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 137, 142) }
```

Border

The CSS property to change the border of an element to Android 4292905358 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(224, 137, 142) }
```

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

```
.border{ border-color:rgb(224, 137, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 137, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 137, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 137, 142);  
box-shadow:4px 4px 4px 4px rgb(224, 137,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4292905358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 137, 142) }
```

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

```
.background{ background-color: rgb(224,  
137, 142) }
```

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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