

Converting Colors

Android(4288906890)

Have a look what the booklet for
Android(4288906890) contains.

Android(4288906890)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288906890)

Conversions

Conversions Part 1

Format	Color
Hex	A3868A
RGB	163, 134, 138
RGB Percent	64%, 53%, 54%
CMY	0.3608, 0.4745, 0.4588
CMYK	0.00, 0.18, 0.15, 0.36
HSL	352°, 14%, 58%
HSV	352°, 18%, 64%
XYZ	28.2168, 26.6717, 27.7057
YIQ	143.1270, 16.0000, 7.3920

Conversions

Conversions Part 2

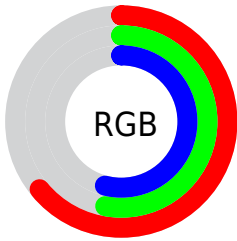
Format	Color
R _Y B	163, 134, 138
Decimal	10716810
CIE Lab	58.67, 11.70, 2.00
CIE LCh	59, 11.869, 9.721
Yxy	26.6717, 0.3416, 0.3229
Android (android.graphics.Color)	4288906890 (0xFFA3868A)
YUV	143.1270, -2.5276, 17.4286
Hunter-Lab	51.6447, 7.1479, 4.3440

Details

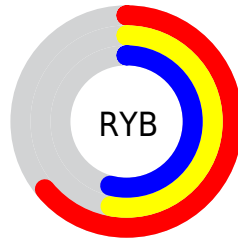
The Android color `4288906890` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287013791`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4292524991`, and `4285486168` is the 20% darker color. If you saturate the color by 10%, you get `4288902780`, and if you desaturate by 10%, it is `4288911000`.

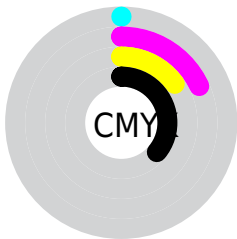
Distribution



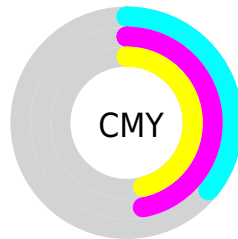
- Red (64%)
- Green (53%)
- Blue (54%)



- Red (64%)
- Yellow (53%)
- Blue (54%)



- Cyan (0%)
- Magenta (18%)
- Yellow (15%)
- Black (36%)



- Cyan (36%)
- Magenta (47%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288906890 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 4288906890 by changing the saturation by 10% instead.

 4288906890

 4288906890

4294967295

 4287196529

 4292524991

 4285486168

 4294432731

 4283841857

 4294964216

 4282328875

 4280816407

 4279173120

 4278190080

 4288906890

 4288906890

 4288902780

 4288911000

 4288898414

 4288915366

 4288894304

 4288919476

 4288890194

 4288923586

 4288886084

 4288927952

 4288881718

 4288932062

 4288877608

 4288936172

 4288873498

 4288937978

 4288872470

 4288937983

Harmonies

Analogous

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



4288579477



4288906890



4288841600

Triad

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



4288906890



4287009149



4286222496

Complementary

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



4288906890



4287013791

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.



4285764250



4288906890



4286288774

Square

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



4288906890



4287794553



4285830032



4287008161

Rectangle

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



4288906890



4288645500



4285830032



4286026143

Sweetspot

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



4288906890



4292135371



4288644771



4285228390



4293651435



4285229931

Same Dimension

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



4288906890



4292126637



4288909446



4283582795



4287692820



4279369730

Inverse Universe

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



4288906890



4292126637



4287011235



4283582795



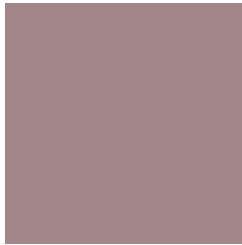
4287692820



4279369730

Previews

White Background



This preview shows how the Android color 4288906890 looks on a white background.

Color Contrast Check

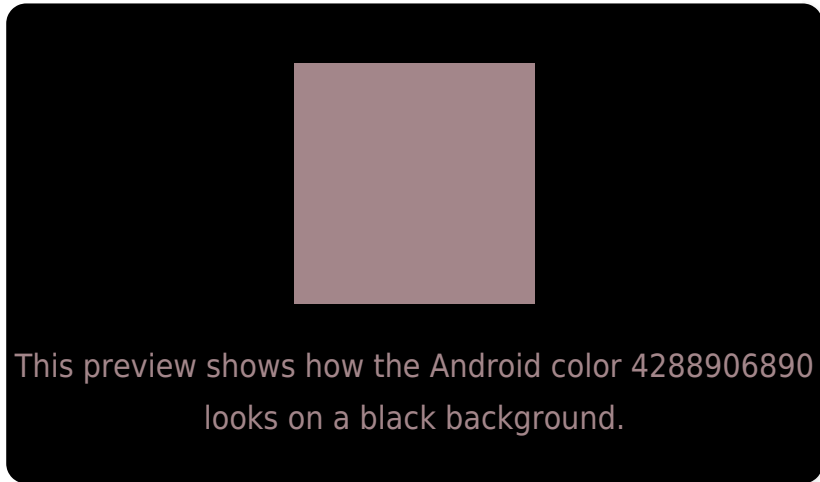
Large Text (above 18pt) WCAG AA ✓ Pass

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

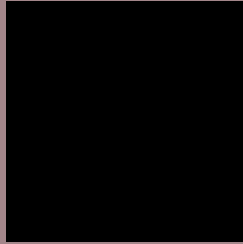
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288906890 Background



This preview shows how black text looks on a background with the Android color 4288906890.



This preview shows how white text looks on a background with the Android color 4288906890.

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


[4288906890](#)

Protanopia

[4287663502](#)

Deuteranopia

[4288448906](#)



Tritanopia
4288972175

Trichromacy



Original Color
4288906890

Protanomaly
4288121485

Deuteranomaly
4288645258

Tritanomaly
4288972173

Monochromacy



Original Color
4288906890

Achromatopsia
4287598479

Achromatomaly
4288056461

CSS Examples

Text

The CSS property to change the color of the text to Android 4288906890 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(163, 134, 138)` looks like.

```
.text, #text, p{  
    color:rgb(163, 134, 138)  
}
```

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(163, 134, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 134, 138) }
```

Border

The CSS property to change the border of an element to Android 4288906890 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(163, 134, 138) }
```

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

```
.border{ border-color:rgb(163, 134, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 134, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 134, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 134, 138);  
box-shadow:4px 4px 4px 4px rgb(163, 134,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4288906890 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 134, 138) }
```

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

```
.background{ background-color: rgb(163,  
134, 138) }
```

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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