

Converting Colors

Android(4288860822)

Have a look what the booklet for
Android(4288860822) contains.

Android(4288860822)	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(4288860822)

Conversions

Conversions Part 1

Format	Color
Hex	A2D296
RGB	162, 210, 150
RGB Percent	64%, 82%, 59%
CMY	0.3647, 0.1765, 0.4118
CMYK	0.23, 0.00, 0.29, 0.18
HSL	108°, 40%, 71%
HSV	108°, 29%, 82%
XYZ	43.4519, 55.9766, 37.3686
YIQ	188.8080, -9.3480, -28.8360

Conversions

Conversions Part 2

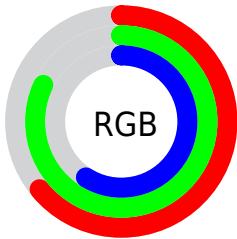
Format	Color
RYB	150, 210, 198
Decimal	10670742
CIELab	79.60, -26.89, 24.80
CIELCh	80, 36.584, 137.318
Yxy	55.9766, 0.3176, 0.4092
Android (android.graphics.Color)	4288860822 (0xFFA2D296)
YUV	188.8080, -19.1323, -23.5106
Hunter-Lab	74.8175, -27.2628, 22.7591

Details

The Android color `4288860822` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291204818`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4292542412`, and `4285373283` is the 20% darker color. If you saturate the color by 10%, you get `4287746689`, and if you desaturate by 10%, it is `4289974955`.

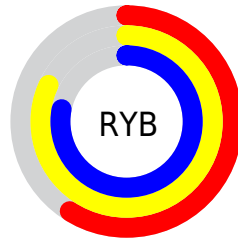
Distribution



Red (64%)

Green (82%)

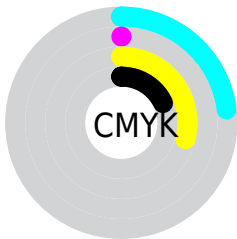
Blue (59%)



Red (59%)

Yellow (82%)

Blue (78%)

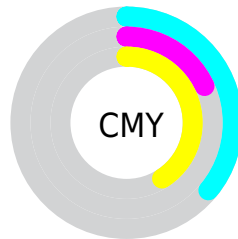


Cyan (23%)

Magenta (0%)

Yellow (29%)

Black (18%)



Cyan (36%)

Magenta (18%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288860822 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 4288860822 by changing the saturation by 10% instead.

 4288860822

 4288860822

4294967295

 4287084156

 4292542412

 4285373283

 4294442985

 4283728202

 4282083379

 4280438557

 4278728709

 4278199040

 4278190080

 4288860822

 4288860822

 4287746689

 4289974955

 4286632556

 4291089088

 4285583959

 4292137685

 4284469826


 4293251818

 4283355693

 4294365951

 4282241560

 4294955775

 4281127427

 4280996352

Harmonies

Analogous

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



4291414403



4288860822



4286175157

Triad

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



4288860822



4286631423



4294945971

Complementary

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



4288860822



4291204818

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.



4294946261



4288860822



4290102015

Square

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



4288860822



4283880950



4293048052



4294947733

Rectangle

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



4288860822



4284537037



4293048052



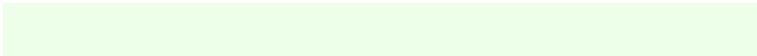
4294945726

Sweetspot

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



4288860822



4293787624



4292003478



4285825137



4278190080



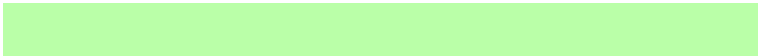
4286611584

Same Dimension

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



4288860822



4290445224



4288074408



4284508510



4280461312



4278724864

Inverse Universe

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



4291204818



4293830911



4291991232



4284898921



4287037608



4280352809

Previews

White Background



This preview shows how the Android color 4288860822 looks on a white background.

Color Contrast Check

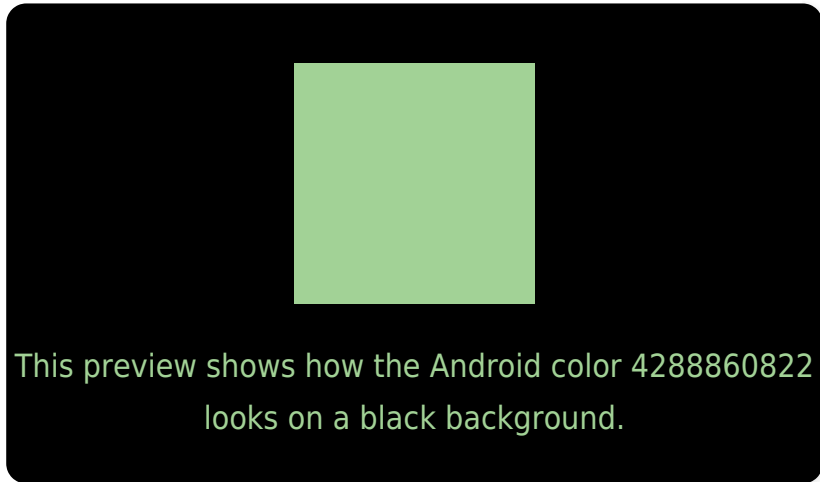
Large Text (above 18pt) WCAG AA × Fail

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 4288860822 Background



This preview shows how black text looks on a background with the Android color 4288860822.



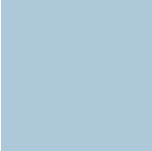
This preview shows how white text looks on a background with the Android color 4288860822.

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
4289579481

Trichromacy



Original Color
4288860822

Protanomaly
4290890130

Deuteranomaly
4291675545

Tritanomaly
4289318081

Monochromacy



Original Color
4288860822

Achromatopsia
4290624957

Achromatomaly
4289971631

CSS Examples

Text

The CSS property to change the color of the text to Android 4288860822 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(162, 210, 150)` looks like.

```
.text, #text, p{  
    color:rgb(162, 210, 150)  
}
```

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(162, 210, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 210, 150) }
```

Border

The CSS property to change the border of an element to Android 4288860822 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(162, 210, 150) }
```

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

```
.border{ border-color:rgb(162, 210, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 210, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 210, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 210, 150);  
box-shadow:4px 4px 4px 4px rgb(162, 210,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288860822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 210, 150) }
```

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

```
.background{ background-color: rgb(162,  
210, 150) }
```

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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