

Converting Colors

Android(4288850571)

Have a look what the booklet for
Android(4288850571) contains.

Android(4288850571)	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(4288850571)

Conversions

Conversions Part 1

Format	Color
Hex	A2AA8B
RGB	162, 170, 139
RGB Percent	64%, 67%, 55%
CMY	0.3647, 0.3333, 0.4549
CMYK	0.05, 0.00, 0.18, 0.33
HSL	75°, 15%, 61%
HSV	75°, 18%, 67%
XYZ	33.9352, 38.2949, 30.0292
YIQ	164.0740, 5.1830, -11.3370

Conversions

Conversions Part 2

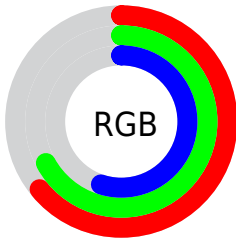
Format	Color
RYB	139, 170, 147
Decimal	10660491
CIELab	68.24, -8.38, 15.05
CIElCh	68, 17.229, 119.110
Yxy	38.2949, 0.3319, 0.3745
Android (android.graphics.Color)	4288850571 (0xFFA2AA8B)
YUV	164.0740, -12.3615, -1.8189
Hunter-Lab	61.8829, -10.4096, 14.5471

Details

The Android color `4288850571` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287859626`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292469185`, and `4285429337` is the 20% darker color. If you saturate the color by 10%, you get `4288588410`, and if you desaturate by 10%, it is `4289112732`.

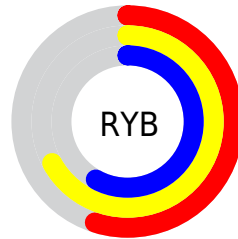
Distribution



Red (64%)

Green (67%)

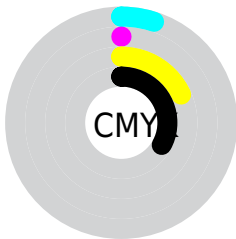
Blue (55%)



Red (55%)

Yellow (67%)

Blue (58%)

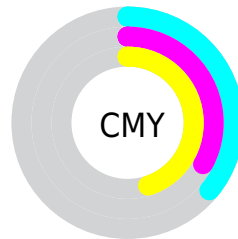


Cyan (5%)

Magenta (0%)

Yellow (18%)

Black (33%)



Cyan (36%)

Magenta (33%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288850571 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 4288850571 by changing the saturation by 10% instead.



4288850571



4288850571

4294967295



4287139953



4292469185



4285429337



4294377180



4283850049



4294967289



4282271275



4280823574



4279573248



4278190080



4288850571



4288850571



4288588410



4289112732

 4288260713

 4289440429

 4287998552

 4289702590

 4287670855

 4290030287

 4287408694

 4290292448


 4287146533

 4290554609

 4286818836

 4290882303

 4286556675

 4291144447

 4286491136

 4291406591

Harmonies

Analogous

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



4289963399



4288850571



4287671958

Triad

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



4288850571



4286819521



4291140775

Complementary

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



4288850571



4287859626

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.



4290420407



4288850571



4287932613

Square

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



4288850571



4286427061



4289307585



4291271832

Rectangle

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



4288850571



4287016864



4289307585



4290944173

Sweetspot

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



4288850571



4292599507



4289368971



4285427817



4293980400



4285558896

Same Dimension

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



4288850571



4291944109



4287867531



4283585612



4285436928



4279178240

Inverse Universe

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



4287859626



4290424286



4288842666



4283321428



4280680596



4278517780

Previews

White Background



This preview shows how the Android color 4288850571 looks on a white background.

Color Contrast Check

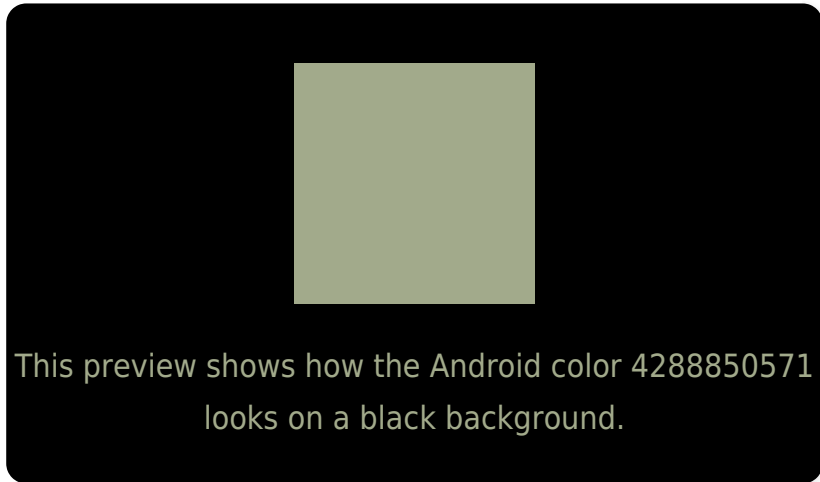
Large Text (above 18pt) WCAG AA × Fail

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

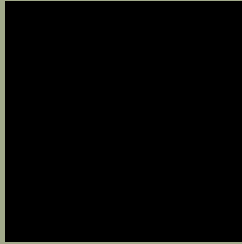
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

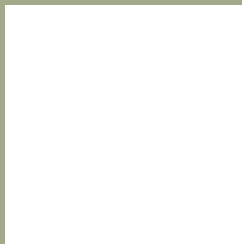
Any Text WCAG AAA ✓ Pass

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

Android 4288850571 Background



This preview shows how black text looks on a background with the Android color 4288850571.



This preview shows how white text looks on a background with the Android color 4288850571.

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
4288850571

Protanopia
4289767049

Deuteranopia
4290748557



Tritanopia
4289242546

Trichromacy



Original Color
4288850571

Protanomaly
4289439626

Deuteranomaly
4290028684

Tritanomaly
4289111972

Monochromacy



Original Color
4288850571

Achromatopsia
4288980132

Achromatomaly
4288915099

CSS Examples

Text

The CSS property to change the color of the text to Android 4288850571 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, 170, 139)` looks like.

```
.text, #text, p{  
    color:rgb(162, 170, 139)  
}
```

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, 170, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 170, 139) }
```

Border

The CSS property to change the border of an element to Android 4288850571 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, 170, 139) }
```

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

```
.border{ border-color:rgb(162, 170, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 170, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 170, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 170, 139);  
box-shadow:4px 4px 4px 4px rgb(162, 170,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4288850571 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 170, 139) }
```

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

```
.background{ background-color: rgb(162,  
170, 139) }
```

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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