

Converting Colors

Android(4288851354)

Have a look what the booklet for
Android(4288851354) contains.

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Color

Android(4288851354)

Conversions

Conversions Part 1

Format	Color
Hex	A2AD9A
RGB	162, 173, 154
RGB Percent	64%, 68%, 60%
CMY	0.3647, 0.3216, 0.3961
CMYK	0.06, 0.00, 0.11, 0.32
HSL	95°, 10%, 64%
HSV	95°, 11%, 68%
XYZ	35.6766, 39.9016, 36.3933
YIQ	167.5450, -0.4570, -8.2410

Conversions

Conversions Part 2

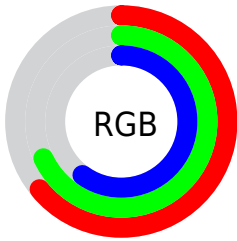
Format	Color
RYB	154, 173, 165
Decimal	10661274
CIELab	69.40, -7.42, 8.44
CIELCh	69, 11.242, 131.328
Yxy	39.9016, 0.3186, 0.3564
Android (android.graphics.Color)	4288851354 (0xFFA2AD9A)
YUV	167.5450, -6.6777, -4.8630
Hunter-Lab	63.1677, -9.7282, 10.0582

Details

The Android color `4288851354` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289043117`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4292469968`, and `4285430119` is the 20% darker color. If you saturate the color by 10%, you get `4288195977`, and if you desaturate by 10%, it is `4289506731`.

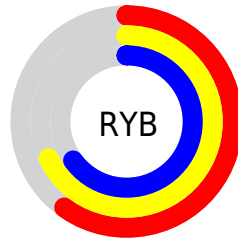
Distribution



Red (64%)

Green (68%)

Blue (60%)



Red (60%)

Yellow (68%)

Blue (65%)

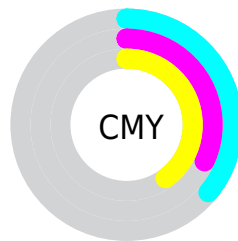


Cyan (6%)

Magenta (0%)

Yellow (11%)

Black (32%)



Cyan (36%)

Magenta (32%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288851354 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 4288851354 by changing the saturation by 10% instead.

 4288851354

 4288851354

4294967295

 4287140480

 4292469968

 4285430119

 4294311917

 4283850831

 4282337336

 4280889891

 4279573773

 4278190080

 4288851354

 4288851354

 4288195977

 4289506731

 4287540599

 4290162109

 4286885222

 4290817486

 4286229845

 4291472863

 4285574467

 4292128241

 4284919090

 4292783615

 4284263713

 4293438975

 4283608336

 4294094335

 4283018496

 4294749695

Harmonies

Analogous

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



4289637014



4288851354



4288130979

Triad

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



4288851354



4288195772



4290749350

Complementary

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



4288851354



4289043117

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.



4290421680



4288851354



4288981437

Square

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



4288851354



4287737782



4289767097



4290684060

Rectangle

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



4288851354



4287803562



4289767097



4290683817

Sweetspot

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



4288851354



4292731098



4289570202



4285427820



4293980400



4285558896

Same Dimension

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



4288851354



4291879107



4288327067



4283586382



4282357248



4278851328

Inverse Universe

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



4289043117



4292133856



4289567404



4283649623



4283891862



4279042071

Previews

White Background



This preview shows how the Android color 4288851354 looks on a white background.

Color Contrast Check

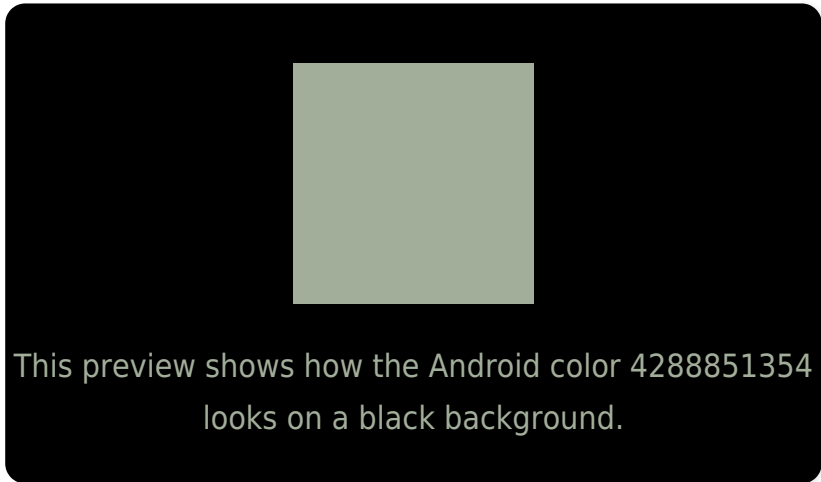
Large Text (above 18pt) WCAG AA × Fail

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

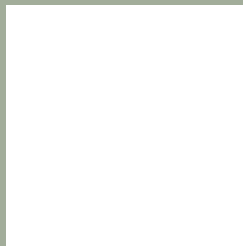
Any Text WCAG AAA ✓ Pass

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

Android 4288851354 Background



This preview shows how black text looks on a background with the Android color 4288851354.




This preview shows how white text looks on a background with the Android color 4288851354.

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
4289112502

Trichromacy



Original Color

4288851354

Protanomaly

4289440409

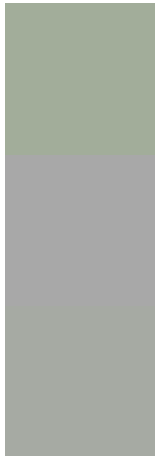
Deuteranomaly

4290029467

Tritanomaly

4289047212

Monochromacy



Original Color

4288851354

Achromatopsia

4289243304

Achromatomaly

4289112739

CSS Examples

Text

The CSS property to change the color of the text to Android 4288851354 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, 173, 154)` looks like.

```
.text, #text, p{  
    color:rgb(162, 173, 154)  
}
```

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, 173, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 173, 154) }
```

Border

The CSS property to change the border of an element to Android 4288851354 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, 173, 154) }
```

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

```
.border{ border-color:rgb(162, 173, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 173, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 173, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 173, 154);  
box-shadow:4px 4px 4px 4px rgb(162, 173,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4288851354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 173, 154) }
```

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

```
.background{ background-color: rgb(162,  
173, 154) }
```

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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