

Converting Colors

Android(4288329856)

Have a look what the booklet for
Android(4288329856) contains.

Android(4288329856)	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(4288329856)

Conversions

Conversions Part 1

Format	Color
Hex	9AB880
RGB	154, 184, 128
RGB Percent	60%, 72%, 50%
CMY	0.3961, 0.2784, 0.4980
CMYK	0.16, 0.00, 0.30, 0.28
HSL	92°, 28%, 61%
HSV	92°, 30%, 72%
XYZ	34.3632, 42.7095, 26.8547
YIQ	168.6460, 0.0960, -23.7760

Conversions

Conversions Part 2

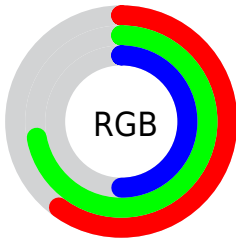
Format	Color
RYB	128, 184, 158
Decimal	10139776
CIELab	71.36, -20.34, 25.19
CIELCh	71, 32.381, 128.925
Yxy	42.7095, 0.3306, 0.4110
Android (android.graphics.Color)	4288329856 (0xFF9AB880)
YUV	168.6460, -20.0385, -12.8445
Hunter-Lab	65.3525, -20.5093, 21.3833

Details

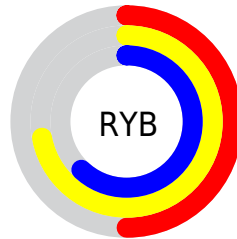
The Android color `4288329856` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4288577720`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4291948725`, and `4284908366` is the 20% darker color. If you saturate the color by 10%, you get `4287674478`, and if you desaturate by 10%, it is `4288985234`.

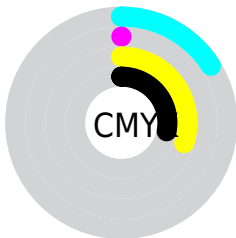
Distribution



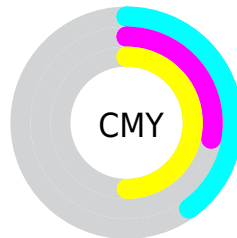
- Red (60%)
- Green (72%)
- Blue (50%)



- Red (50%)
- Yellow (72%)
- Blue (62%)



- Cyan (16%)
- Magenta (0%)
- Yellow (30%)
- Black (28%)



- Cyan (40%)
- Magenta (28%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288329856 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 4288329856 by changing the saturation by 10% instead.

 4288329856

 4288329856

4294967295

 4286618983

 4291948725

 4284908366

 4293787601

 4283263543

 4294967277

 4281684256

 4280171018

 4278723584

 4278192384

 4278190080

 4288329856

 4288329856

 4287674478

 4288985234

 4287019099

 4289640613


 4286363721

 4290295991

 4285773878

 4290885834

 4285118500

 4291541212

 4284463122

 4292196590

 4283807744

 4292851967

 4293507327

 4294162687

Harmonies

Analogous

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



4290424948



4288329856



4286037401

Triad

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



4288329856



4285053157



4293499047

Complementary

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



4288329856



4288577720

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.



4292582341



4288329856



4287999977

Square

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



4288329856



4283219411



4290684125



4293303691

Rectangle

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



4288329856



4284596141



4290684125



4293302705

Sweetspot

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



4288329856



4293193946



4290289280



4285626475



4294440951



4286085240

Same Dimension

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



4288329856



4290834583



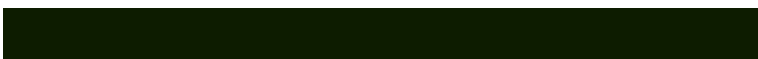
4286625922



4283915347



4282948608



4279049216

Inverse Universe

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



4288577720



4291270640



4290281654



4283978588



4283629724



4279173148

Previews

White Background



This preview shows how the Android color 4288329856 looks on a white background.

Color Contrast Check

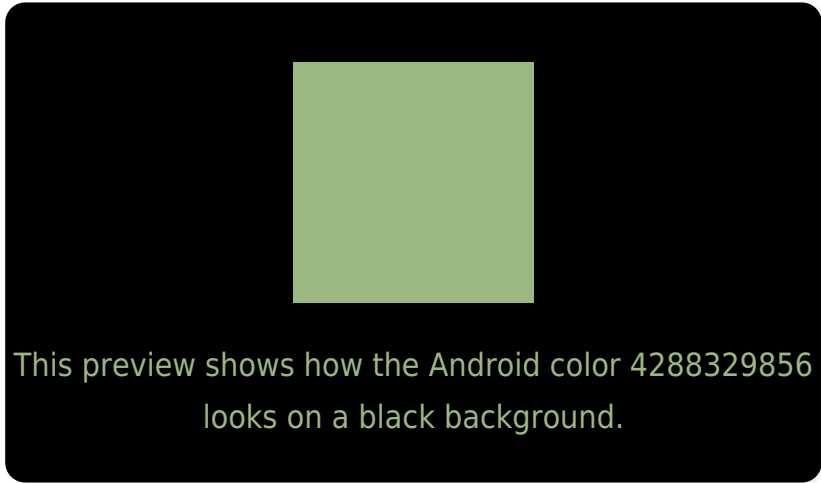
Large Text (above 18pt) WCAG AA × Fail

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

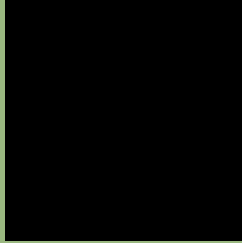
Any Text WCAG AA ✓ Pass

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 4288329856 Background



This preview shows how black text looks on a background with the Android color 4288329856.



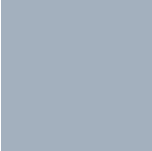
This preview shows how white text looks on a background with the Android color 4288329856.

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
4288917694

Trichromacy



Original Color
4288329856

Protanomaly
4289770109

Deuteranomaly
4290424195

Tritanomaly
4288721831

Monochromacy



Original Color
4288329856

Achromatopsia
4289309097

Achromatomaly
4288982682

CSS Examples

Text

The CSS property to change the color of the text to Android 4288329856 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(154, 184, 128)` looks like.

```
.text, #text, p{  
    color:rgb(154, 184, 128)  
}
```

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(154, 184, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 184, 128) }
```

Border

The CSS property to change the border of an element to Android 4288329856 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(154, 184, 128) }
```

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

```
.border{ border-color:rgb(154, 184, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 184, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 184, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 184, 128);  
box-shadow:4px 4px 4px 4px rgb(154, 184,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288329856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 184, 128) }
```

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

```
.background{ background-color: rgb(154,  
184, 128) }
```

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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