

Converting Colors

Android(4288532882)

Have a look what the booklet for
Android(4288532882) contains.

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Color

Android(4288532882)

Conversions

Conversions Part 1

Format	Color
Hex	9DD192
RGB	157, 209, 146
RGB Percent	62%, 82%, 57%
CMY	0.3843, 0.1804, 0.4275
CMYK	0.25, 0.00, 0.30, 0.18
HSL	110°, 41%, 70%
HSV	110°, 30%, 82%
XYZ	41.8934, 54.8443, 35.5721
YIQ	186.2700, -10.7690, -30.6170

Conversions

Conversions Part 2

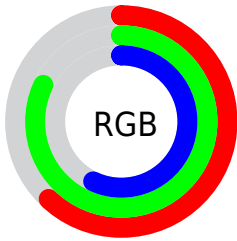
Format	Color
RYB	146, 209, 198
Decimal	10342802
CIELab	78.95, -28.76, 25.96
CIElCh	79, 38.744, 137.924
Yxy	54.8443, 0.3166, 0.4145
Android (android.graphics.Color)	4288532882 (0xFF9DD192)
YUV	186.2700, -19.8531, -25.6698
Hunter-Lab	74.0570, -28.6238, 23.3608

Details

The Android color `4288532882` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291203793`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4292214728`, and `4285045343` is the 20% darker color. If you saturate the color by 10%, you get `4287418749`, and if you desaturate by 10%, it is `4289647015`.

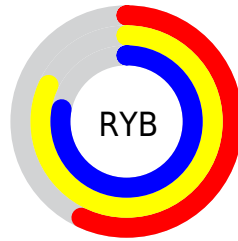
Distribution



Red (62%)

Green (82%)

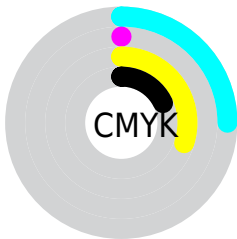
Blue (57%)



Red (57%)

Yellow (82%)

Blue (78%)

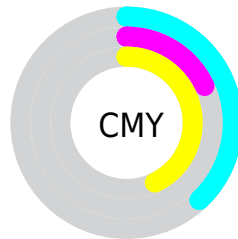


Cyan (25%)

Magenta (0%)

Yellow (30%)

Black (18%)



Cyan (38%)

Magenta (18%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288532882 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 4288532882 by changing the saturation by 10% instead.



4288532882



4288532882

4294967295



4286756216



4292214728



4285045343



4294049765



4283400263



4281755439



4280045081



4278269696



4278198784



4278190080



4288532882



4288532882

 4287418749

 4289647015

 4286239080

 4290826684

 4285124947


 4291940817

 4284010814

 4293054950

 4282896681

 4294169082

 4281717013

 4294955519

 4280602880

Harmonies

Analogous

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



4291217534



4288532882



4285585075

Triad

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



4288532882



4286172159



4294945199

Complementary

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



4288532882



4291203793

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.



4294945236



4288532882



4289970175

Square

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



4288532882



4282831864



4293112820



4294946959

Rectangle

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



4288532882



4283684812



4293112820



4294944955

Sweetspot

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



4288532882



4293722088



4291937682



4285825137



4278190080



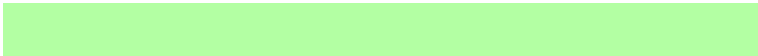
4286611584

Same Dimension

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



4288532882



4289986467



4287812006



4284508510



4280133632



4278659328

Inverse Universe

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



4291203793



4293895167



4291924669



4284964457



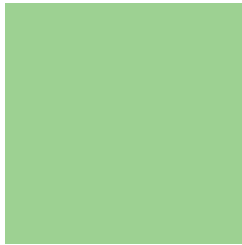
4287299752



4280418345

Previews

White Background



This preview shows how the Android color 4288532882 looks on a white background.

Color Contrast Check

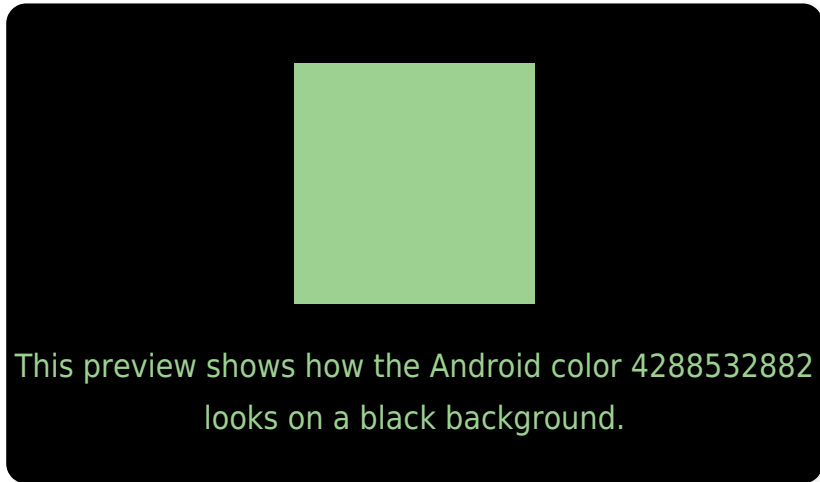
Large Text (above 18pt) WCAG AA × Fail

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 4288532882 Background



This preview shows how black text looks on a background with the Android color 4288532882.



This preview shows how white text looks on a background with the Android color 4288532882.

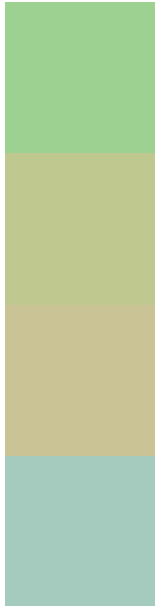
Color Blindness Simulation

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



Trichromacy



Original Color
4288532882

Protanomaly
4290758798

Deuteranomaly
4291478421

Tritanomaly
4289055679

Monochromacy



Original Color
4288532882

Achromatopsia
4290427578

Achromatomaly
4289708715

CSS Examples

Text

The CSS property to change the color of the text to Android 4288532882 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(157, 209, 146)` looks like.

```
.text, #text, p{  
    color:rgb(157, 209, 146)  
}
```

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(157, 209, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 209, 146) }
```

Border

The CSS property to change the border of an element to Android 4288532882 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(157, 209, 146) }
```

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

```
.border{ border-color:rgb(157, 209, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 209, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 209, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 209, 146);  
box-shadow:4px 4px 4px 4px rgb(157, 209,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288532882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 209, 146) }
```

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

```
.background{ background-color: rgb(157,  
209, 146) }
```

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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