

Converting Colors

Android(4288522132)

Have a look what the booklet for
Android(4288522132) contains.

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Color

Android(4288522132)

Conversions

Conversions Part 1

Format	Color
Hex	9DA794
RGB	157, 167, 148
RGB Percent	62%, 65%, 58%
CMY	0.3843, 0.3451, 0.4196
CMYK	0.06, 0.00, 0.11, 0.35
HSL	92°, 10%, 62%
HSV	92°, 11%, 65%
XYZ	33.0686, 36.9436, 33.4049
YIQ	161.8440, 0.1390, -8.0290

Conversions

Conversions Part 2

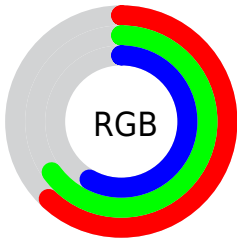
Format	Color
RYB	148, 167, 158
Decimal	10332052
CIELab	67.23, -7.11, 8.62
CIELCh	67, 11.169, 129.504
Yxy	36.9436, 0.3198, 0.3572
Android (android.graphics.Color)	4288522132 (0xFF9DA794)
YUV	161.8440, -6.8251, -4.2482
Hunter-Lab	60.7813, -9.2526, 9.9616

Details

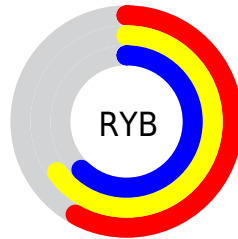
The Android color `4288522132` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288582823`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292140746`, and `4285166433` is the 20% darker color. If you saturate the color by 10%, you get `4287932291`, and if you desaturate by 10%, it is `4289111973`.

Distribution



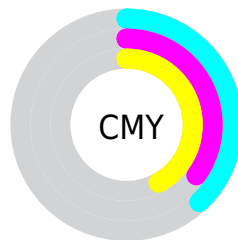
- Red (62%)
- Green (65%)
- Blue (58%)



- Red (58%)
- Yellow (65%)
- Blue (62%)



- Cyan (6%)
- Magenta (0%)
- Yellow (11%)
- Black (35%)



- Cyan (38%)
- Magenta (35%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288522132 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 4288522132 by changing the saturation by 10% instead.



4288522132



4288522132

4294967295



4286811514



4292140746



4285166433



4293983206



4283521866



4282008371



4280626462



4279310597



4278190080



4288522132



4288522132



4287932291



4289111973

 4287342451

 4289701813


 4286818146

 4290226118


 4286228305

 4290815959

 4285638465

 4291405799

 4285048624

 4291995640

 4284458783

 4292585471

 4283934478

 4293109759

 4283410176

 4293699583

Harmonies

Analogous

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



4289307792



4288522132



4287801756

Triad

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



4288522132



4287801270



4290354593

Complementary

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



4288522132



4288582823

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.



4290027179



4288522132



4288521143

Square

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



4288522132



4287343024



4289372339



4290289303

Rectangle

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



4288522132



4287474339



4289372339



4290289060

Sweetspot

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



4288522132



4292205010



4289175188



4285230697



4293783021



4285427310

Same Dimension

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



4288522132



4291418554



4287932308



4283454540



4282815488



4278850560

Inverse Universe

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



4288582823



4291476185



4289172647



4283452500



4283302036



4278910996

Previews

White Background



This preview shows how the Android color 4288522132 looks on a white background.

Color Contrast Check

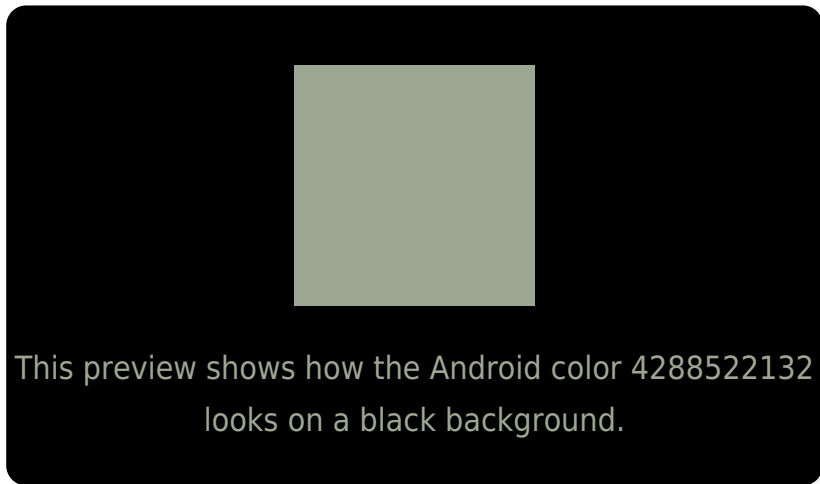
Large Text (above 18pt) WCAG AA × Fail

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

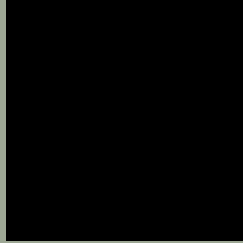
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

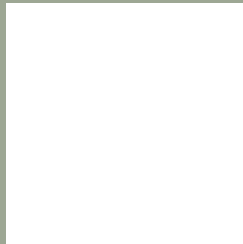
Any Text WCAG AAA ✓ Pass

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

Android 4288522132 Background



This preview shows how black text looks on a background with the Android color 4288522132.



This preview shows how white text looks on a background with the Android color 4288522132.

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
[4288522132](#)

Protanopia
[4289438610](#)

Deuteranopia
[4290289302](#)



Tritanopia
4288783280

Trichromacy



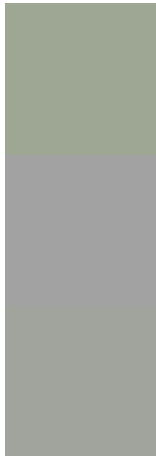
Original Color
4288522132

Protanomaly
4289111187

Deuteranomaly
4289634709

Tritanomaly
4288717990

Monochromacy



Original Color
4288522132

Achromatopsia
4288848546

Achromatomaly
4288717981

CSS Examples

Text

The CSS property to change the color of the text to Android 4288522132 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, 167, 148)` looks like.

```
.text, #text, p{  
    color:rgb(157, 167, 148)  
}
```

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, 167, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 167, 148) }
```

Border

The CSS property to change the border of an element to Android 4288522132 is called "border". The border property can be set on classes, ids or directly on the HTML element.

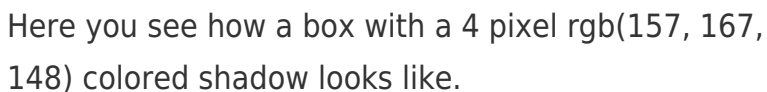
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 167, 148) }
```

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

```
.border{ border-color:rgb(157, 167, 148) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 167, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 167, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 167, 148); box-shadow:4px 4px 4px 4px rgb(157, 167, 148) }
```

Background

The CSS property to change the background color of an element to Android 4288522132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 167, 148) }
```

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

```
.background{ background-color: rgb(157,  
167, 148) }
```

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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