

Converting Colors

Android(4288326788)

Have a look what the booklet for
Android(4288326788) contains.

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Color

Android(4288326788)

Conversions

Conversions Part 1

Format	Color
Hex	9AAC84
RGB	154, 172, 132
RGB Percent	60%, 67%, 52%
CMY	0.3961, 0.3255, 0.4824
CMYK	0.10, 0.00, 0.23, 0.33
HSL	87°, 19%, 60%
HSV	87°, 23%, 67%
XYZ	32.2438, 38.0410, 27.4730
YIQ	162.0580, 2.1120, -16.2560

Conversions

Conversions Part 2

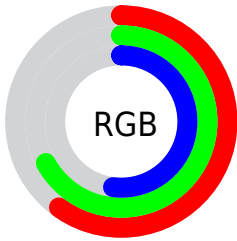
Format	Color
RYB	132, 172, 150
Decimal	10136708
CIELab	68.05, -13.57, 18.54
CIElCh	68, 22.972, 126.212
Yxy	38.0410, 0.3298, 0.3891
Android (android.graphics.Color)	4288326788 (0xFF9AAC84)
YUV	162.0580, -14.8186, -7.0669
Hunter-Lab	61.6774, -14.6189, 16.7646

Details

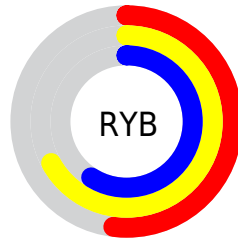
The Android color `4288326788` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288054444`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291945401`, and `4284971090` is the 20% darker color. If you saturate the color by 10%, you get `4287802483`, and if you desaturate by 10%, it is `4288851093`.

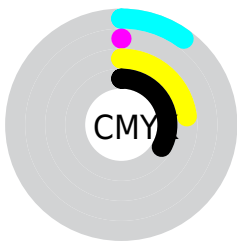
Distribution



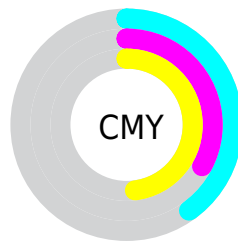
- Red (60%)
- Green (67%)
- Blue (52%)



- Red (52%)
- Yellow (67%)
- Blue (59%)



- Cyan (10%)
- Magenta (0%)
- Yellow (23%)
- Black (33%)



- Cyan (40%)
- Magenta (33%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288326788 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 4288326788 by changing the saturation by 10% instead.



4288326788



4288326788

4294967295



4286615915



4291945401



4284971090



4293787605



4283326267



4294967281



4281812773



4280365328



4278852608



4278190080



4288326788



4288326788



4287802483



4288851093

 4287343714

 4289309862

 4286819408

 4289834168

 4286295103

 4290358473

 4285770798

 4290882778

 4285312029

 4291341547

 4284787724

 4291865852

 4284460032

 4292390143

 4292914431

Harmonies

Analogous

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



4289832573



4288326788



4286820500

Triad

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



4288326788



4286098891



4291794850

Complementary

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



4288326788



4288054444

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.



4291074487



4288326788



4287866575

Square

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



4288326788



4285247678



4289699783



4291795342

Rectangle

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



4288326788



4285903266



4289699783



4291663785

Sweetspot

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



4288326788



4292468945



4289500804



4285296743



4293980400



4285558896

Same Dimension

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



4288326788



4291092642



4287016068



4283651918



4283667968



4279047936

Inverse Universe

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



4288054444



4290683616



4289365164



4283584087



4282646678



4278845463

Previews

White Background



This preview shows how the Android color 4288326788 looks on a white background.

Color Contrast Check

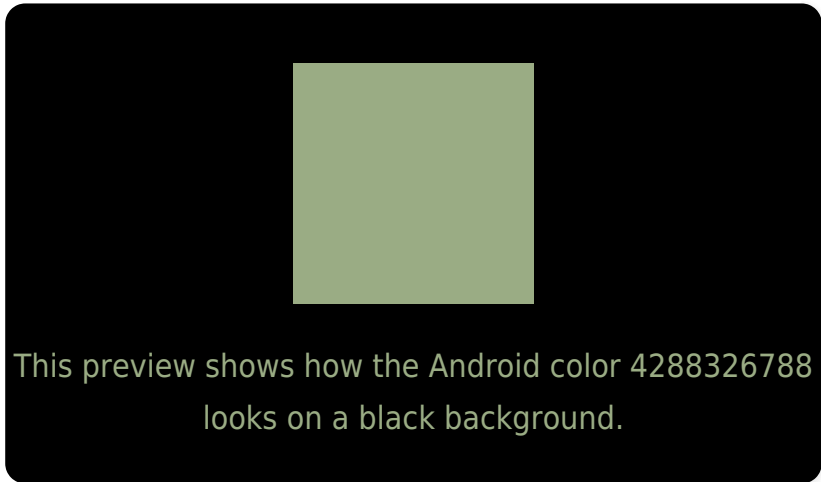
Large Text (above 18pt) WCAG AA × Fail

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 4288326788 Background



This preview shows how black text looks on a background with the Android color 4288326788.



This preview shows how white text looks on a background with the Android color 4288326788.

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
4288784051

Trichromacy



Original Color
4288326788

Protanomaly
4289308802

Deuteranomaly
4289897606

Tritanomaly
4288587938

Monochromacy



Original Color
4288326788

Achromatopsia
4288848546

Achromatomaly
4288652951

CSS Examples

Text

The CSS property to change the color of the text to Android 4288326788 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, 172, 132)` looks like.

```
.text, #text, p{  
    color:rgb(154, 172, 132)  
}
```

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, 172, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 172, 132) }
```

Border

The CSS property to change the border of an element to Android 4288326788 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, 172, 132) }
```

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

```
.border{ border-color:rgb(154, 172, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 172, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 172, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 172, 132);  
box-shadow:4px 4px 4px 4px rgb(154, 172,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4288326788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 172, 132) }
```

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

```
.background{ background-color: rgb(154,  
172, 132) }
```

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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