

Converting Colors

Android(4288521366)

Have a look what the booklet for
Android(4288521366) contains.

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Color

Android(4288521366)

Conversions

Conversions Part 1

Format	Color
Hex	9DA496
RGB	157, 164, 150
RGB Percent	62%, 64%, 59%
CMY	0.3843, 0.3569, 0.4118
CMYK	0.04, 0.00, 0.09, 0.36
HSL	90°, 7%, 62%
HSV	90°, 9%, 64%
XYZ	32.6851, 35.9210, 34.0649
YIQ	160.3110, 0.3220, -5.8380

Conversions

Conversions Part 2

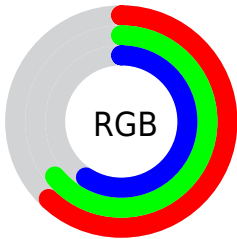
Format	Color
RYB	150, 164, 157
Decimal	10331286
CIELab	66.46, -5.13, 6.40
CIElCh	66, 8.201, 128.712
Yxy	35.9210, 0.3183, 0.3499
Android (android.graphics.Color)	4288521366 (0xFF9DA496)
YUV	160.3110, -5.0833, -2.9037
Hunter-Lab	59.9342, -7.5397, 8.2551

Details

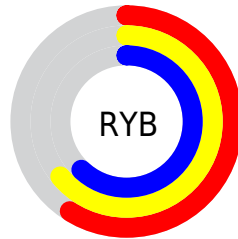
The Android color `4288521366` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288517796`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292139980`, and `4285165667` is the 20% darker color. If you saturate the color by 10%, you get `4287997062`, and if you desaturate by 10%, it is `4289045670`.

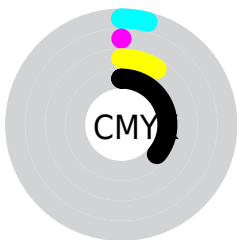
Distribution



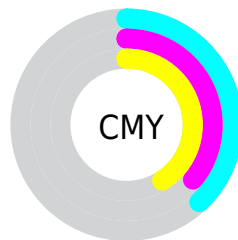
- Red (62%)
- Green (64%)
- Blue (59%)



- Red (59%)
- Yellow (64%)
- Blue (62%)



- Cyan (4%)
- Magenta (0%)
- Yellow (9%)
- Black (36%)



- Cyan (38%)
- Magenta (36%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288521366 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 4288521366 by changing the saturation by 10% instead.



4288521366



4288521366

4294967295



4286810748



4292139980



4285165667



4293982184



4283586635



4282073397



4280625952



4279244296



4278190080



4288521366



4288521366



4287997062



4289045670

 4287472757

 4289569975


 4286882917

 4290159815


 4286358612

 4290684120

 4285834308

 4291208424

 4285310004

 4291732728

 4284785699

 4292257023

 4284195859

 4292846847

 4283671554

 4293371135

Harmonies

Analogous

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



4289110675



4288521366



4287997596

Triad

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



4288521366



4287997103



4289830304

Complementary

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



4288521366



4288517796

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.



4289568167



4288521366



4288520624

Square

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



4288521366



4287669674



4289109933



4289830297

Rectangle

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



4288521366



4287735457



4289109933



4289764770

Sweetspot

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



4288521366



4292073168



4288978326



4285098855



4293651435



4285229931

Same Dimension

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



4288521366



4291548865



4288062614



4283322953



4283011328



4278784512

Inverse Universe

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



4288517796



4291543510



4288976548



4283320658



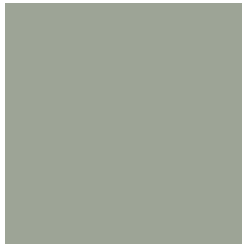
4282974353



4278779922

Previews

White Background



This preview shows how the Android color 4288521366 looks on a white background.

Color Contrast Check

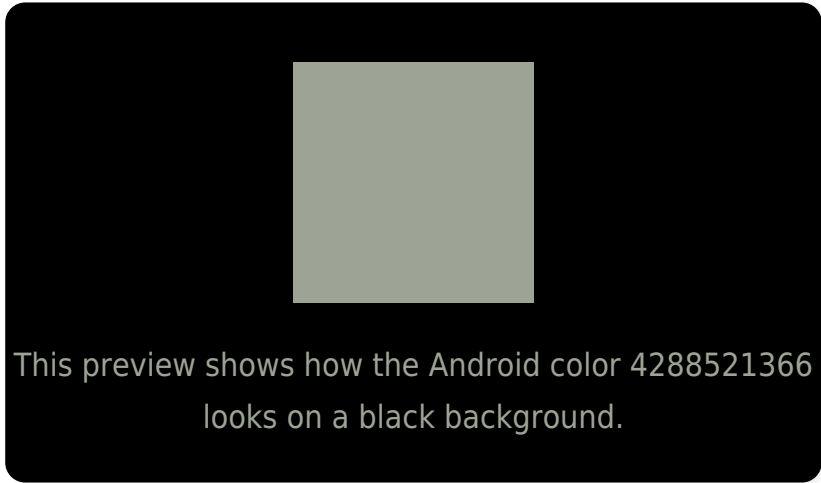
Large Text (above 18pt) WCAG AA × Fail

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 4288521366 Background



This preview shows how black text looks on a background with the Android color 4288521366.



This preview shows how white text looks on a background with the Android color 4288521366.

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

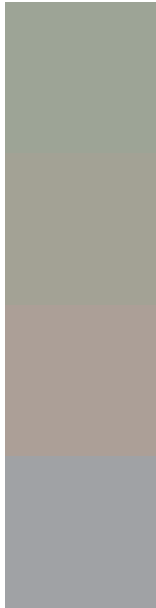


Original Color
4288521366

Protanopia
4289175956

Deuteranopia
4290092184

Trichromacy



Original Color

4288521366

Protanomaly

4288914069

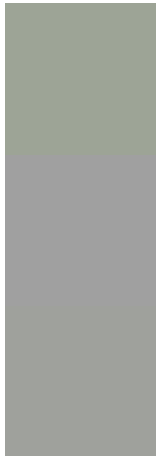
Deuteranomaly

4289503127

Tritanomaly

4288717477

Monochromacy



Original Color

4288521366

Achromatopsia

4288716960

Achromatomaly

4288651676

CSS Examples

Text

The CSS property to change the color of the text to Android 4288521366 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, 164, 150)` looks like.

```
.text, #text, p{  
    color:rgb(157, 164, 150)  
}
```

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, 164, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 164, 150) }
```

Border

The CSS property to change the border of an element to Android 4288521366 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, 164, 150) }
```

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

```
.border{ border-color:rgb(157, 164, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 164, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 164, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 164, 150);  
box-shadow:4px 4px 4px 4px rgb(157, 164,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288521366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 164, 150) }
```

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

```
.background{ background-color: rgb(157,  
164, 150) }
```

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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