

Converting Colors

Android(4288390266)

Have a look what the booklet for
Android(4288390266) contains.

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Color

Android(4288390266)

Conversions

Conversions Part 1

Format	Color
Hex	9BA47A
RGB	155, 164, 122
RGB Percent	61%, 64%, 48%
CMY	0.3922, 0.3569, 0.5216
CMYK	0.05, 0.00, 0.26, 0.36
HSL	73°, 19%, 56%
HSV	73°, 26%, 64%
XYZ	30.3059, 34.9246, 23.5562
YIQ	156.5210, 8.1180, -14.9700

Conversions

Conversions Part 2

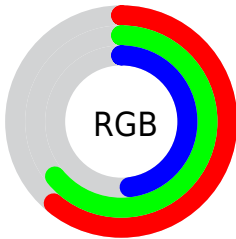
Format	Color
R _{YB}	122, 164, 131
Decimal	10200186
CIE Lab	65.69, -10.53, 20.78
CIE LCh	66, 23.295, 116.864
Yxy	34.9246, 0.3413, 0.3934
Android (android.graphics.Color)	4288390266 (0xFF9BA47A)
YUV	156.5210, -17.0189, -1.3339
Hunter-Lab	59.0971, -11.8823, 17.7348

Details

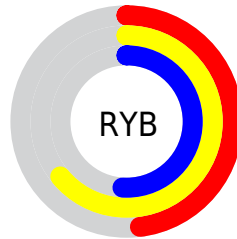
The Android color `4288390266` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286806692`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292008879`, and `4284969033` is the 20% darker color. If you saturate the color by 10%, you get `4288128106`, and if you desaturate by 10%, it is `4288652426`.

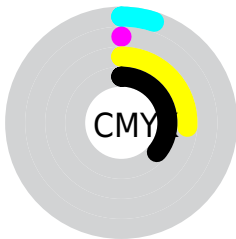
Distribution



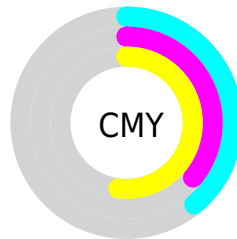
- Red (61%)
- Green (64%)
- Blue (48%)



- Red (48%)
- Yellow (64%)
- Blue (51%)



- Cyan (5%)
- Magenta (0%)
- Yellow (26%)
- Black (36%)



- Cyan (39%)
- Magenta (36%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288390266 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 4288390266 by changing the saturation by 10% instead.



4288390266



4288390266

4294967295



4286679649



4292008879



4284969033



4293851082



4283390002



4294967270



4281876764



4280429316



4278523648



4278190080



4288390266



4288390266



4288128106



4288652426

 4287931481

 4288849051

 4287669321

 4289111211

 4287472696

 4289307836

 4287210536

 4289569996

 4287013912

 4289766620

 4286751751

 4290028781

 4286686208

 4290225405

 4290487551

Harmonies

Analogous

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



4289830262



4288390266



4286818696

Triad

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



4288390266



4285245634



4291269027

Complementary

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



4288390266



4286806692

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.



4290286775



4288390266



4286816969

Square

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



4288390266



4284722098



4288715717



4291465870

Rectangle

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



4288390266



4285836181



4288715717



4291006890

Sweetspot

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



4288390266



4292073157



4288971386



4285098848



4293651435



4285229931

Same Dimension

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



4288390266



4291352212



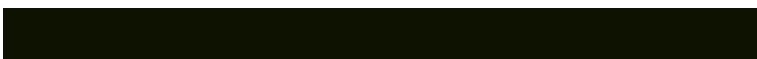
4287079546



4283454025



4285698304



4279112192

Inverse Universe

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



4286806692



4288845014



4288117412



4283124050



4280221841



4278452242

Previews

White Background



This preview shows how the Android color 4288390266 looks on a white background.

Color Contrast Check

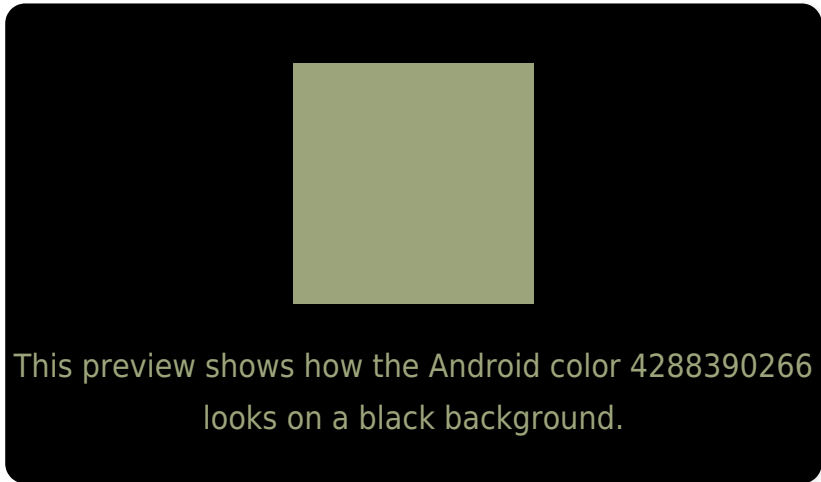
Large Text (above 18pt) WCAG AA × Fail

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

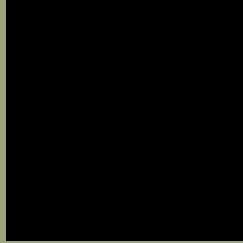
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

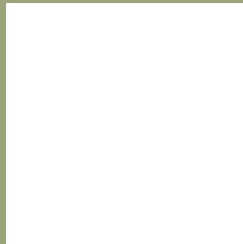
Any Text WCAG AAA ✓ Pass

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

Android 4288390266 Background



This preview shows how black text looks on a background with the Android color 4288390266.



This preview shows how white text looks on a background with the Android color 4288390266.

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
4288390266

Protanomaly
4289044857

Deuteranomaly
4289699195

Tritanomaly
4288651417

Monochromacy



Original Color
4288390266

Achromatopsia
4288519581

Achromatomaly
4288454800

CSS Examples

Text

The CSS property to change the color of the text to Android 4288390266 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(155, 164, 122)` looks like.

```
.text, #text, p{  
    color:rgb(155, 164, 122)  
}
```

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(155, 164, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 164, 122) }
```

Border

The CSS property to change the border of an element to Android 4288390266 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(155, 164, 122) }
```

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

```
.border{ border-color:rgb(155, 164, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 164, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 164, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 164, 122);  
box-shadow:4px 4px 4px 4px rgb(155, 164,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4288390266 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 164, 122) }
```

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

```
.background{ background-color: rgb(155,  
164, 122) }
```

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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