

Converting Colors

Android(4289239904)

Have a look what the booklet for
Android(4289239904) contains.

Android(4289239904)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289239904)

Conversions

Conversions Part 1

Format	Color
Hex	A89B60
RGB	168, 155, 96
RGB Percent	66%, 61%, 38%
CMY	0.3412, 0.3922, 0.6235
CMYK	0.00, 0.08, 0.43, 0.34
HSL	49°, 29%, 52%
HSV	49°, 43%, 66%
XYZ	29.9811, 32.6120, 15.7809
YIQ	152.1610, 26.6870, -15.5930

Conversions

Conversions Part 2

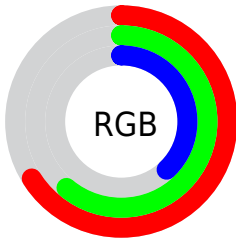
Format	Color
RYB	112, 168, 96
Decimal	11049824
CIELab	63.85, -3.80, 32.61
CIELCh	64, 32.830, 96.648
Yxy	32.6120, 0.3825, 0.4161
Android (android.graphics.Color)	4289239904 (0xFFA89B60)
YUV	152.1610, -27.6874, 13.8908
Hunter-Lab	57.1070, -6.2248, 23.5907

Details


The Android color **4289239904** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4284509608**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4292923795**, and **4285687856** is the 20% darker color. If you saturate the color by 10%, you get **4289239119**, and if you desaturate by 10%, it is **4289240689**.

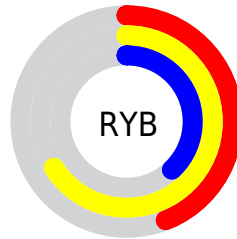
Distribution



 Red (66%)

 Green (61%)

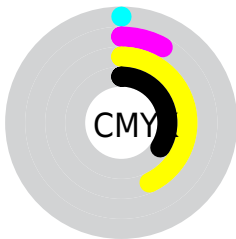
 Blue (38%)



 Red (44%)

 Yellow (66%)

 Blue (38%)

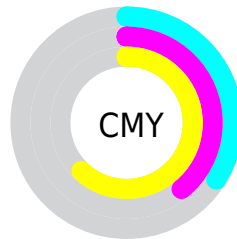



 Cyan (0%)

 Magenta (8%)

 Yellow (43%)

 Black (34%)



 Cyan (34%)

 Magenta (39%)

 Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289239904 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 4289239904 by changing the saturation by 10% instead.



4289239904



4289239904

4294967295



4287463752



4292923795



4285687856



4294831790



4284043289



4294967242



4282398976



4294967270



4280886272



4278980352



4278190080



4289239904



4289239904



4289239119



4289240689

■ 4289238334

■ 4289241474

■ 4289237550

■ 4289242258

■ 4289236765

■ 4289243043

■ 4289235980

■ 4289243828

■ 4289235456

■ 4289244613

■ 4289245398

■ 4289246182

■ 4289246967

Harmonies

Analogous

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



4290941286



4289239904



4287144811

Triad

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



4289239904



4281182653



4291135666

Complementary

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



4289239904



4284509608

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.



4289171914



4289239904



4283213008

Square

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



4289239904



4282428320



4286356436



4292052117

Rectangle

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



4289239904



4285638522



4286356436



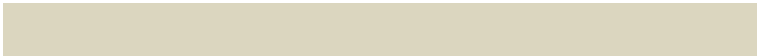
4290611899

Sweetspot

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



4289239904



4292597439



4289224813



4285426268



4293783021



4285427310

Same Dimension

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



4289239904



4292593515



4287735904



4283716428



4287920384



4279505152

Inverse Universe

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



4284509608



4285235419



4286013608



4283190612



4278197140



4278191124

Previews

White Background



This preview shows how the Android color 4289239904 looks on a white background.

Color Contrast Check

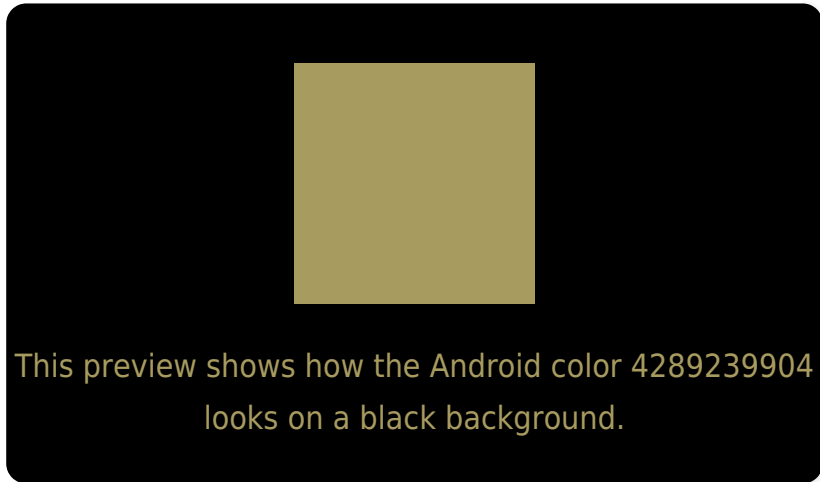
Large Text (above 18pt) WCAG AA × Fail

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

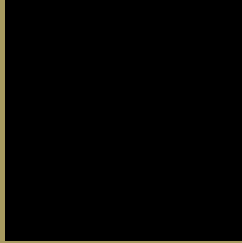
Any Text WCAG AA ✓ Pass

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 4289239904 Background



This preview shows how black text looks on a background with the Android color 4289239904.



This preview shows how white text looks on a background with the Android color 4289239904.

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
4289239904

Protanopia
4289305440

Deuteranopia
4290483298



Tritanopia
4289696671

Trichromacy



Original Color
4289239904

Protanomaly
4289305440

Deuteranomaly
4290025313

Tritanomaly
4289500808

Monochromacy



Original Color
4289239904

Achromatopsia
4288190616

Achromatomaly
4288584068

CSS Examples

Text

The CSS property to change the color of the text to Android 4289239904 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(168, 155, 96)` looks like.

```
.text, #text, p{  
    color:rgb(168, 155, 96)  
}
```

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(168, 155, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 155, 96) }
```

Border

The CSS property to change the border of an element to Android 4289239904 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(168, 155, 96) }
```

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

```
.border{ border-color:rgb(168, 155, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 155, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 155, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 155, 96);  
box-shadow:4px 4px 4px 4px rgb(168, 155,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4289239904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 155, 96) }
```

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

```
.background{ background-color: rgb(168,  
155, 96) }
```

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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