

Converting Colors

Android(4289245029)

Have a look what the booklet for
Android(4289245029) contains.

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Color

Android(4289245029)

Conversions

Conversions Part 1

Format	Color
Hex	A8AF65
RGB	168, 175, 101
RGB Percent	66%, 69%, 40%
CMY	0.3412, 0.3137, 0.6039
CMYK	0.04, 0.00, 0.42, 0.31
HSL	66°, 32%, 54%
HSV	66°, 42%, 69%
XYZ	33.8274, 39.9244, 18.2352
YIQ	164.4710, 19.5820, -24.4980

Conversions

Conversions Part 2

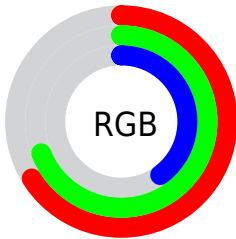
Format	Color
RYB	101, 175, 108
Decimal	11054949
CIELab	69.42, -13.84, 37.03
CIELCh	69, 39.527, 110.490
Yxy	39.9244, 0.3677, 0.4340
Android (android.graphics.Color)	4289245029 (0xFFA8AF65)
YUV	164.4710, -31.2912, 3.0949
Hunter-Lab	63.1857, -15.0125, 27.1191

Details

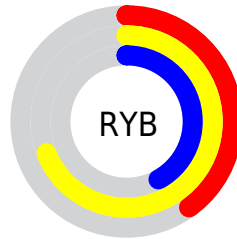
The Android color `4289245029` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285293999`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292929177`, and `4285692724` is the 20% darker color. If you saturate the color by 10%, you get `4289113940`, and if you desaturate by 10%, it is `4289376119`.

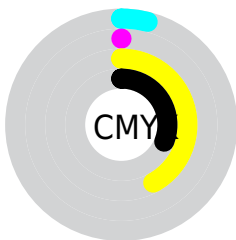
Distribution



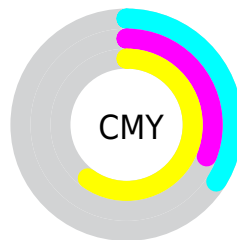
- Red (66%)
- Green (69%)
- Blue (40%)



- Red (40%)
- Yellow (69%)
- Blue (42%)



- Cyan (4%)
- Magenta (0%)
- Yellow (42%)
- Black (31%)



- Cyan (34%)
- Magenta (31%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289245029 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 4289245029 by changing the saturation by 10% instead.



4289245029



4289245029

4294967295



4287468620



4292929177



4285692724



4294836148



4284047900



4294967248



4282403329



4294967277



4280890112



4279246592



4278190080



4289245029



4289245029



4289113940



4289376119

 4289048386

 4289441672

 4288917297

 4289572762

 4288786207

 4289703851

 4288720654

 4289769405

 4288589568

 4289900494

 4290031584

 4290097137

 4290228223

Harmonies

Analogous

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



4291535715



4289245029



4286560123

Triad

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



4289245029



4278237664



4293365430

Complementary

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



4289245029



4285293999

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.



4291532759



4289245029



4284461552

Square

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



4289245029



4278238401



4288521452



4293889682

Rectangle

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



4289245029



4284464016



4288521452



4292907458

Sweetspot

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



4289245029



4292928453



4289686373



4285625184



4294111986



4285756275

Same Dimension

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



4289245029



4292404079



4286885733



4283848526



4287141376



4279572224

Inverse Universe

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



4285293999



4286214115



4287653295



4283387479



4279107734



4278321175

Previews

White Background



This preview shows how the Android color 4289245029 looks on a white background.

Color Contrast Check

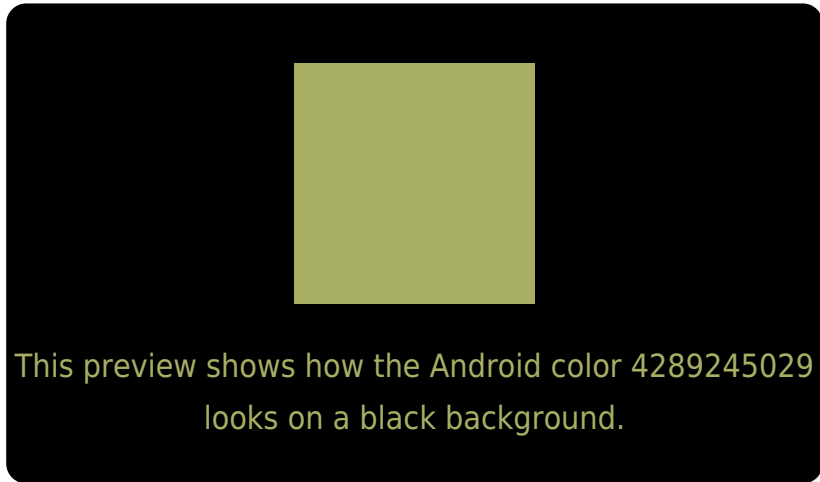
Large Text (above 18pt) WCAG AA × Fail

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 4289245029 Background



This preview shows how black text looks on a background with the Android color 4289245029.



This preview shows how white text looks on a background with the Android color 4289245029.

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
4289245029

Protanopia
4290423139

Deuteranopia
4291666536

Trichromacy



Original Color
4289245029

Protanomaly
4289964900

Deuteranomaly
4290815847

Tritanomaly
4289636759

Monochromacy



Original Color
4289245029

Achromatopsia
4288980132

Achromatomaly
4289046669

CSS Examples

Text

The CSS property to change the color of the text to Android 4289245029 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, 175, 101)` looks like.

```
.text, #text, p{  
    color:rgb(168, 175, 101)  
}
```

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, 175, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 175, 101) }
```

Border

The CSS property to change the border of an element to Android 4289245029 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, 175, 101) }
```

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

```
.border{ border-color:rgb(168, 175, 101) }
```

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

Here you see how a box with a 4 pixel rgb(168, 175, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 175, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 175, 101);  
box-shadow:4px 4px 4px 4px rgb(168, 175,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4289245029 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 175, 101) }
```

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

```
.background{ background-color: rgb(168,  
175, 101) }
```

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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