

Converting Colors

Android(4289047175)

Have a look what the booklet for
Android(4289047175) contains.

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Color

Android(4289047175)

Conversions

Conversions Part 1

Format	Color
Hex	A5AA87
RGB	165, 170, 135
RGB Percent	65%, 67%, 53%
CMY	0.3529, 0.3333, 0.4706
CMYK	0.03, 0.00, 0.21, 0.33
HSL	69°, 17%, 60%
HSV	69°, 21%, 67%
XYZ	34.2649, 38.4981, 28.5466
YIQ	164.5150, 8.2550, -11.9450

Conversions

Conversions Part 2

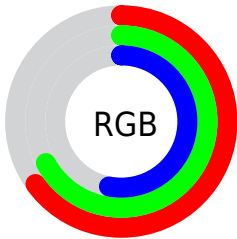
Format	Color
RYB	135, 170, 140
Decimal	10857095
CIELab	68.39, -7.88, 17.49
CIELCh	68, 19.180, 114.249
Yxy	38.4981, 0.3382, 0.3800
Android (android.graphics.Color)	4289047175 (0xFFA5AA87)
YUV	164.5150, -14.5509, 0.4253
Hunter-Lab	62.0468, -10.0064, 16.1545

Details

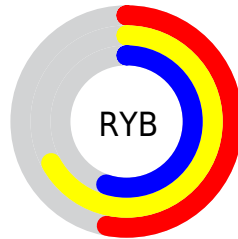
The Android color `4289047175` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287399850`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292665788`, and `4285625941` is the 20% darker color. If you saturate the color by 10%, you get `4288916086`, and if you desaturate by 10%, it is `4289178264`.

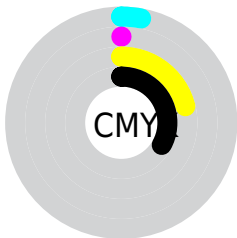
Distribution



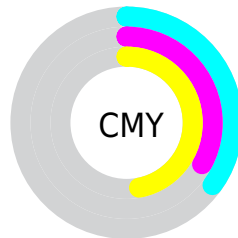
- Red (65%)
- Green (67%)
- Blue (53%)



- Red (53%)
- Yellow (67%)
- Blue (55%)



- Cyan (3%)
- Magenta (0%)
- Yellow (21%)
- Black (33%)



- Cyan (35%)
- Magenta (33%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289047175 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 4289047175 by changing the saturation by 10% instead.



4289047175



4289047175

4294967295



4287336558



4292665788



4285625941



4294573784



4283981118



4294967285



4282402344



4280954643



4279638784



4278190080



4289047175



4289047175



4288916086



4289178264

 4288719461

 4289374889

 4288588372

 4289505978

 4288391747

 4289702603

 4288260658

 4289833692

 4288064033

 4290030317

 4287932944

 4290161406

 4287801856

 4290292479

 4290489087

Harmonies

Analogous

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



4290225285



4289047175



4287737490

Triad

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



4289047175



4286426818



4291271595

Complementary

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



4289047175



4287399850

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.



4290420411



4289047175



4287605193

Square

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



4289047175



4286099636



4289110982



4291533721

Rectangle

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



4289047175



4286951581



4289110982



4291075249

Sweetspot

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



4289047175



4292665041



4289367175



4285493352



4293980400



4285558896

Same Dimension

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



4289047175



4292271782



4287933063



4283651148



4286551040



4279309312

Inverse Universe

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



4287399850



4289636062



4288513962



4283255892



4279566484



4278386708

Previews

White Background



This preview shows how the Android color 4289047175 looks on a white background.

Color Contrast Check

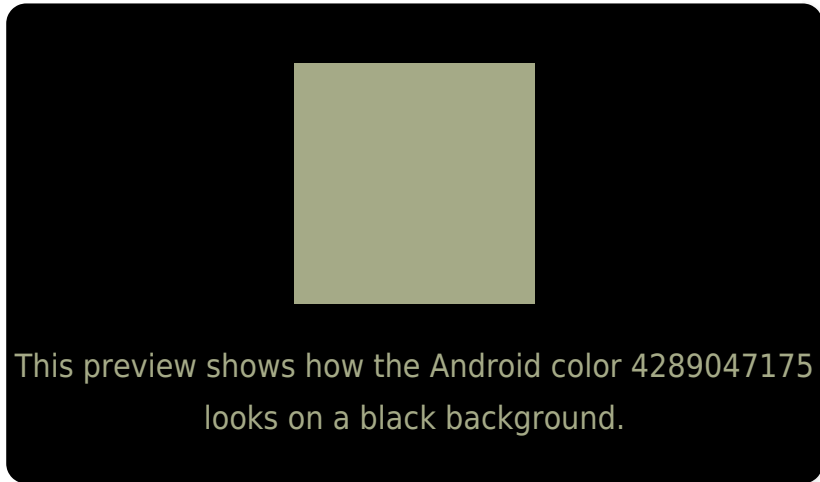
Large Text (above 18pt) WCAG AA × Fail

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 4289047175 Background



This preview shows how black text looks on a background with the Android color 4289047175.



This preview shows how white text looks on a background with the Android color 4289047175.

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
4289047175

Protanopia
4289832581

Deuteranopia
4290879625

Trichromacy



Original Color
4289047175

Protanomaly
4289570694

Deuteranomaly
4290225288

Tritanomaly
4289308322

Monochromacy



Original Color
4289047175

Achromatopsia
4289045925

Achromatomaly
4289046426

CSS Examples

Text

The CSS property to change the color of the text to Android 4289047175 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(165, 170, 135)` looks like.

```
.text, #text, p{  
    color:rgb(165, 170, 135)  
}
```

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(165, 170, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 170, 135) }
```

Border

The CSS property to change the border of an element to Android 4289047175 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(165, 170, 135) }
```

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

```
.border{ border-color:rgb(165, 170, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 170, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 170, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 170, 135);  
box-shadow:4px 4px 4px 4px rgb(165, 170,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4289047175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 170, 135) }
```

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

```
.background{ background-color: rgb(165,  
170, 135) }
```

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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