

Converting Colors

Android(4289047344)

Have a look what the booklet for
Android(4289047344) contains.

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Color

Android(4289047344)

Conversions

Conversions Part 1

Format	Color
Hex	A5AB30
RGB	165, 171, 48
RGB Percent	65%, 67%, 19%
CMY	0.3529, 0.3294, 0.8118
CMYK	0.04, 0.00, 0.72, 0.33
HSL	63°, 56%, 43%
HSV	63°, 72%, 67%
XYZ	30.6135, 37.3386, 8.3899
YIQ	155.1840, 35.9070, -39.5250

Conversions

Conversions Part 2

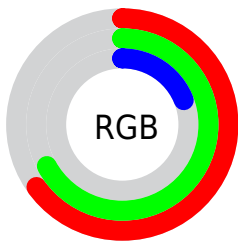
Format	Color
RYB	48, 171, 54
Decimal	10857264
CIELab	67.53, -17.31, 58.91
CIELCh	68, 61.401, 106.372
Yxy	37.3386, 0.4010, 0.4891
Android (android.graphics.Color)	4289047344 (0xFFA5AB30)
YUV	155.1840, -52.8417, 8.6086
Hunter-Lab	61.1053, -17.5066, 34.6331

Details

The Android color **4289047344** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4281741483**, and the grayscale version is **4288453788**.

A 20% lighter version of the original color is **4292862567**, and **4285429504** is the 20% darker color. If you saturate the color by 10%, you get **4288981791**, and if you desaturate by 10%, it is **4289112897**.

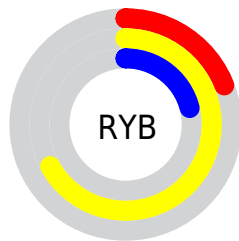
Distribution



Red (65%)

Green (67%)

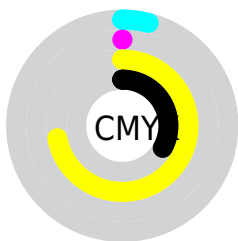
Blue (19%)



Red (19%)

Yellow (67%)

Blue (21%)

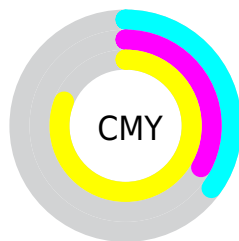


Cyan (4%)

Magenta (0%)

Yellow (72%)

Black (33%)



Cyan (35%)

Magenta (33%)

Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289047344 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 4289047344 by changing the saturation by 10% instead.



4289047344



4289047344

4294967295



4287205646



4292862567



4285429504



4294770562



4283653632



4294967197



4281943808



4294967225



4280234240



4294967254



4278197504



4294967283



4278190080



4289047344



4289047344



4288981791



4289112897

■ 4288916238

■ 4289178450

■ 4288916224

■ 4289244003

■ 4289244020

■ 4289309573

■ 4289375127

■ 4289440680

■ 4289506233

■ 4289571786

Harmonies

Analogous

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



4292319538



4289047344



4284856148

Triad

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



4289047344



4278238451



4294735296

Complementary

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



4289047344



4281741483

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.



4291725809



4289047344



4278235903

Square

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



4289047344



4278239170



4286030079



4294931336

Rectangle

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



4289047344



4278500470



4286030079



4294015698

Sweetspot

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



4289047344



4292599469



4289410096



4285493331



4293980400



4285558896

Same Dimension

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



4289047344



4292206111



4285115184



4283848526



4287600128



4279637760

Inverse Universe

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



4281741483



4280819678



4285673643



4283321943



4278648982



4278255639

Previews

White Background



This preview shows how the Android color 4289047344 looks on a white background.

Color Contrast Check

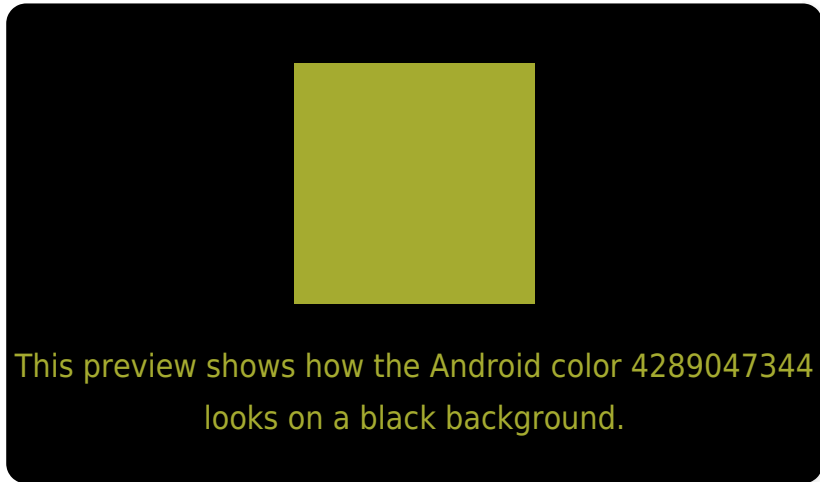
Large Text (above 18pt) WCAG AA × Fail

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 4289047344 Background



This preview shows how black text looks on a background with the Android color 4289047344.



This preview shows how white text looks on a background with the Android color 4289047344.

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
4289047344

Protanopia
4290290990

Deuteranopia
4291730486



Tritanopia
4289765548

Trichromacy



Original Color
4289047344

Protanomaly
4289832751

Deuteranomaly
4290748724

Tritanomaly
4289504383

Monochromacy



Original Color
4289047344

Achromatopsia
4288387995

Achromatomaly
4288651636

CSS Examples

Text

The CSS property to change the color of the text to Android 4289047344 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, 171, 48)` looks like.

```
.text, #text, p{  
    color:rgb(165, 171, 48)  
}
```

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, 171, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 171, 48) }
```

Border

The CSS property to change the border of an element to Android 4289047344 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, 171, 48) }
```

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

```
.border{ border-color:rgb(165, 171, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 171, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 171, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 171, 48);  
box-shadow:4px 4px 4px 4px rgb(165, 171,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4289047344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 171, 48) }
```

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

```
.background{ background-color: rgb(165,  
171, 48) }
```

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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