

Converting Colors

Android(4289304894)

Have a look what the booklet for
Android(4289304894) contains.

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Color

Android(4289304894)

Conversions

Conversions Part 1

Format	Color
Hex	A9993E
RGB	169, 153, 62
RGB Percent	66%, 60%, 24%
CMY	0.3373, 0.4000, 0.7569
CMYK	0.00, 0.09, 0.63, 0.34
HSL	51°, 46%, 45%
HSV	51°, 63%, 66%
XYZ	28.6229, 31.5653, 9.1415
YIQ	147.4100, 38.7470, -24.9090

Conversions

Conversions Part 2

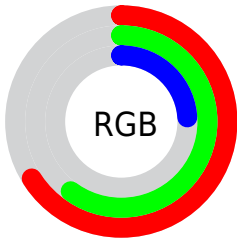
Format	Color
RYB	81, 169, 62
Decimal	11114814
CIELab	62.98, -5.30, 48.60
CIELCh	63, 48.888, 96.221
Yxy	31.5653, 0.4129, 0.4553
Android (android.graphics.Color)	4289304894 (0xFFA9993E)
YUV	147.4100, -42.1071, 18.9344
Hunter-Lab	56.1830, -7.3818, 29.6810

Details

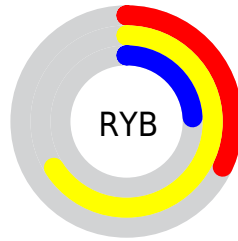
The Android color **4289304894** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4282273449**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4293119857**, and **4285687300** is the 20% darker color. If you saturate the color by 10%, you get **4289304109**, and if you desaturate by 10%, it is **4289305679**.

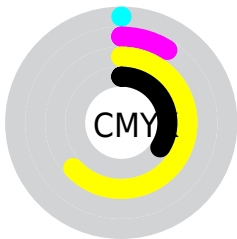
Distribution



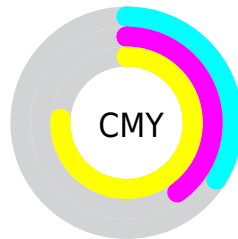
- Red (66%)
- Green (60%)
- Blue (24%)



- Red (32%)
- Yellow (66%)
- Blue (24%)



- Cyan (0%)
- Magenta (9%)
- Yellow (63%)
- Black (34%)



- Cyan (34%)
- Magenta (40%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289304894 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 4289304894 by changing the saturation by 10% instead.



4289304894



4289304894

4294967295



4287463204



4293119857



4285687300



4294962060



4283911936



4294967207



4282267648



4294967235



4280623872



4294967263



4278390272

4294967292



4278190080



4289304894



4289304894



4289304109



4289305679

■ 4289303580

■ 4289306208

■ 4289302795

■ 4289306993

■ 4289302528

■ 4289307522

■ 4289308307

■ 4289308835

■ 4289309620

■ 4289310149

■ 4289310934

Harmonies

Analogous

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



4291725896



4289304894



4286293327

Triad

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



4289304894



4278234571



4292180412

Complementary

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



4289304894



4282273449

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.



4289169887



4289304894



4278232807

Square

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



4289304894



4278234784



4284193519



4293489553

Rectangle

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



4289304894



4283804262



4284193519



4291395273

Sweetspot

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



4289304894



4292597170



4289281614



4285426260



4293783021



4285427310

Same Dimension

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



4289304894



4292592181



4286884158



4283716428



4287921664



4279505152

Inverse Universe

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



4282273449



4281683675



4284694185



4283190612



4278195860



4278190868

Previews

White Background



This preview shows how the Android color 4289304894 looks on a white background.

Color Contrast Check

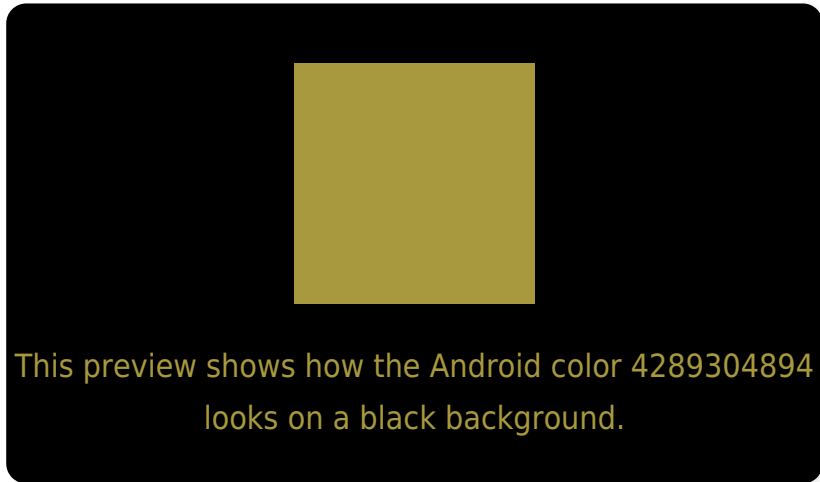
Large Text (above 18pt) WCAG AA × Fail

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 4289304894 Background



This preview shows how black text looks on a background with the Android color 4289304894.



This preview shows how white text looks on a background with the Android color 4289304894.

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
4289304894

Protanopia
4289370430

Deuteranopia
4290613568



Tritanopia
4289826971

Trichromacy



Original Color
4289304894

Protanomaly
4289370430

Deuteranomaly
4290155583

Tritanomaly
4289631097

Monochromacy



Original Color
4289304894

Achromatopsia
4287861651

Achromatomaly
4288386420

CSS Examples

Text

The CSS property to change the color of the text to Android 4289304894 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(169, 153, 62)` looks like.

```
.text, #text, p{  
    color:rgb(169, 153, 62)  
}
```

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(169, 153, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 153, 62) }
```

Border

The CSS property to change the border of an element to Android 4289304894 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(169, 153, 62) }
```

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

```
.border{ border-color:rgb(169, 153, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 153, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 153, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 153, 62);  
box-shadow:4px 4px 4px 4px rgb(169, 153,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4289304894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 153, 62) }
```

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

```
.background{ background-color: rgb(169,  
153, 62) }
```

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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