

Converting Colors

Android(4288323435)

Have a look what the booklet for
Android(4288323435) contains.

Android(4288323435)	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(4288323435)

Conversions

Conversions Part 1

Format	Color
Hex	9A9F6B
RGB	154, 159, 107
RGB Percent	60%, 62%, 42%
CMY	0.3961, 0.3765, 0.5804
CMYK	0.03, 0.00, 0.33, 0.38
HSL	66°, 21%, 52%
HSV	66°, 33%, 62%
XYZ	28.3784, 32.7278, 18.7313
YIQ	151.5770, 13.7120, -17.2320

Conversions

Conversions Part 2

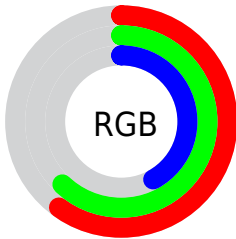
Format	Color
RYB	107, 159, 112
Decimal	10133355
CIELab	63.94, -10.38, 26.59
CIELCh	64, 28.550, 111.328
Yxy	32.7278, 0.3555, 0.4099
Android (android.graphics.Color)	4288323435 (0xFF9A9F6B)
YUV	151.5770, -21.9765, 2.1250
Hunter-Lab	57.2082, -11.5687, 20.6328

Details

The Android color `4288323435` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285557663`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4291942047`, and `4284902459` is the 20% darker color. If you saturate the color by 10%, you get `4288192347`, and if you desaturate by 10%, it is `4288454523`.

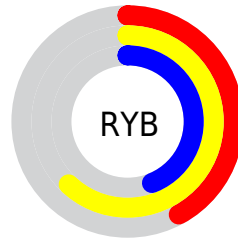
Distribution



Red (60%)

Green (62%)

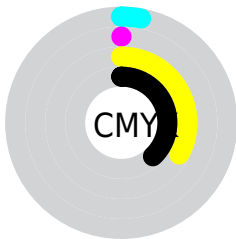
Blue (42%)



Red (42%)

Yellow (62%)

Blue (44%)

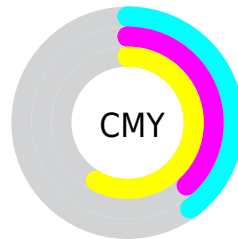


Cyan (3%)

Magenta (0%)

Yellow (33%)

Black (38%)



Cyan (40%)

Magenta (38%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288323435 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 4288323435 by changing the saturation by 10% instead.



4288323435



4288323435

4294967295



4286612818



4291942047



4284902459



4293849786



4283257636



4294967254



4281744398



4294967282



4280297216



4278194944



4278190080



4288323435



4288323435



4288192347



4288454523

■ 4288126795

■ 4288520075

■ 4287995707

■ 4288651163

■ 4287930155

■ 4288716715

■ 4287799067

■ 4288847803

■ 4287733516

■ 4288913354

■ 4287667968

■ 4289044442

■ 4289109994

■ 4289241082

Harmonies

Analogous

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



4290025321



4288323435



4286424442

Triad

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



4288323435



4283410114



4291332515

Complementary

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



4288323435



4285557663

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.



4290023099



4288323435



4285440205

Square

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



4288323435



4283083181



4287928266



4291725706

Rectangle

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



4288323435



4285114506



4287928266



4291005100

Sweetspot

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



4288323435



4291678138



4288638827



4284967260



4293454056



4285098345

Same Dimension

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



4288323435



4291284862



4286685035



4283322183



4286680832



4279111424

Inverse Universe

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



4285557663



4287004367



4287196063



4282926927



4279107727



4278255631

Previews

White Background



This preview shows how the Android color 4288323435 looks on a white background.

Color Contrast Check

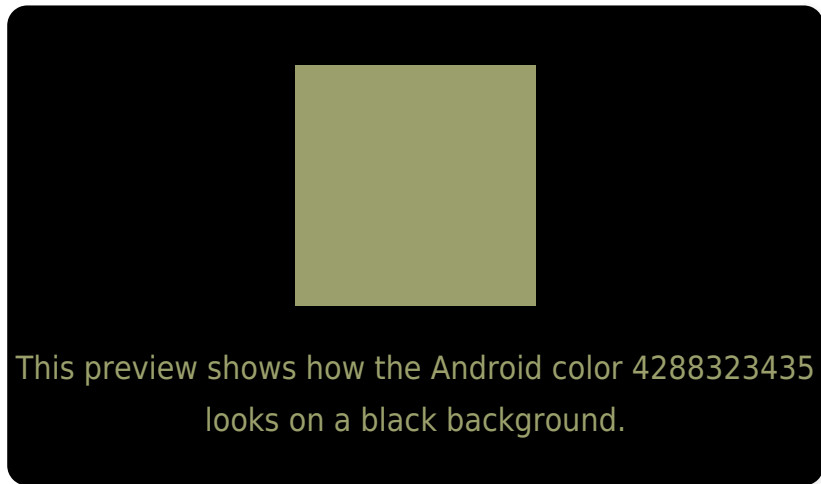
Large Text (above 18pt) WCAG AA × Fail

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

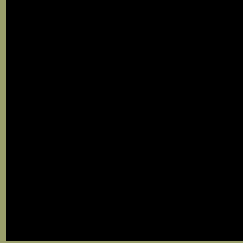
Any Text WCAG AA ✓ Pass

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 4288323435 Background



This preview shows how black text looks on a background with the Android color 4288323435.



This preview shows how white text looks on a background with the Android color 4288323435.

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
4288323435

Protanopia
4289239913

Deuteranopia
4290286701

Trichromacy



Original Color
4288323435

Protanomaly
4288912490

Deuteranomaly
4289566828

Tritanomaly
4288584591

Monochromacy



Original Color
4288323435

Achromatopsia
4288190616

Achromatomaly
4288256904

CSS Examples

Text

The CSS property to change the color of the text to Android 4288323435 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(154, 159, 107)` looks like.

```
.text, #text, p{  
    color:rgb(154, 159, 107)  
}
```

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(154, 159, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 159, 107) }
```

Border

The CSS property to change the border of an element to Android 4288323435 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(154, 159, 107) }
```

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

```
.border{ border-color:rgb(154, 159, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 159, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 159, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 159, 107);  
box-shadow:4px 4px 4px 4px rgb(154, 159,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4288323435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 159, 107) }
```

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

```
.background{ background-color: rgb(154,  
159, 107) }
```

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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