

Converting Colors

Android(4288329098)

Have a look what the booklet for
Android(4288329098) contains.

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Color

Android(4288329098)

Conversions

Conversions Part 1

Format	Color
Hex	9AB58A
RGB	154, 181, 138
RGB Percent	60%, 71%, 54%
CMY	0.3961, 0.2902, 0.4588
CMYK	0.15, 0.00, 0.24, 0.29
HSL	98°, 23%, 63%
HSV	98°, 24%, 71%
XYZ	34.4377, 41.7527, 30.2888
YIQ	168.0250, -2.2890, -19.0970

Conversions

Conversions Part 2

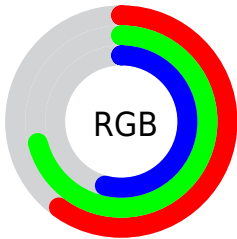
Format	Color
RYB	138, 181, 165
Decimal	10139018
CIELab	70.70, -17.25, 18.92
CIElCh	71, 25.610, 132.357
Yxy	41.7527, 0.3234, 0.3921
Android (android.graphics.Color)	4288329098 (0xFF9AB58A)
YUV	168.0250, -14.8023, -12.2999
Hunter-Lab	64.6164, -17.9458, 17.4394

Details

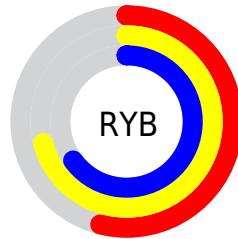
The Android color `4288329098` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289039029`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4291947968`, and `4284907608` is the 20% darker color. If you saturate the color by 10%, you get `4287608184`, and if you desaturate by 10%, it is `4289050012`.

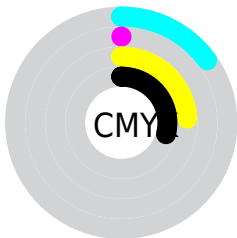
Distribution



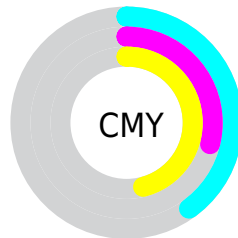
- Red (60%)
- Green (71%)
- Blue (54%)



- Red (54%)
- Yellow (71%)
- Blue (65%)



- Cyan (15%)
- Magenta (0%)
- Yellow (24%)
- Black (29%)



- Cyan (40%)
- Magenta (29%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288329098 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 4288329098 by changing the saturation by 10% instead.



4288329098



4288329098

4294967295



4286618224



4291947968



4284907608



4293787612



4283328320



4294967288



4281749290



4280301589



4279050752



4278191360



4278190080



4288329098



4288329098

 4287608184

 4289050012

 4286821734

 4289836462

 4286100820

 4290557376

 4285379906

 4291278290

 4284593455

 4292064741

 4283872541

 4292785655

 4283086091

 4293572095

 4282627328

 4294292991

 4294948351

Harmonies

Analogous

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



4290031487



4288329098



4286626206

Triad

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



4288329098



4286493657



4292648100

Complementary

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



4288329098



4289039029

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.



4292058812



4288329098



4288589018

Square

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



4288329098



4285184204



4290618575



4292452495

Rectangle

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



4288329098



4285643438



4290618575



4292582572

Sweetspot

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



4288329098



4292930522



4290094474



4285494636



4294309365



4285887861

Same Dimension

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



4288329098



4290833319



4287280527



4283717968



4281964800



4278786560

Inverse Universe

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



4289039029



4291930091



4290087600



4283846745



4284481689



4279238682

Previews

White Background



This preview shows how the Android color 4288329098 looks on a white background.

Color Contrast Check

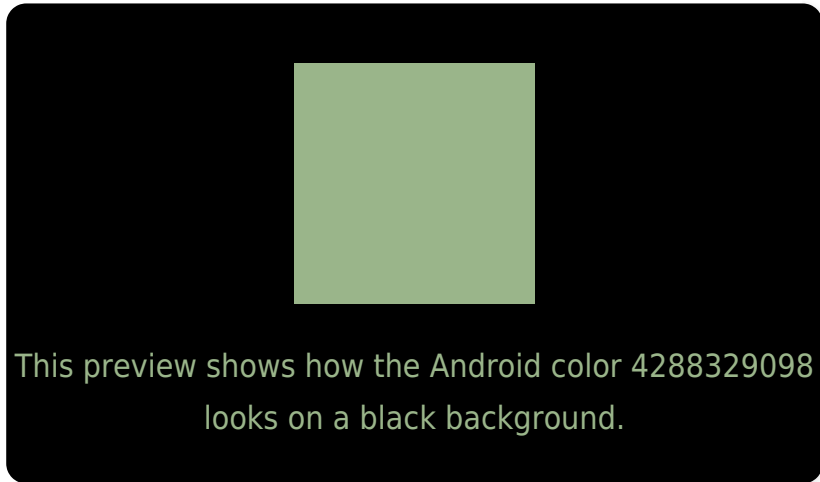
Large Text (above 18pt) WCAG AA × Fail

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 4288329098 Background



This preview shows how black text looks on a background with the Android color 4288329098.



This preview shows how white text looks on a background with the Android color 4288329098.

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





Tritanopia
4288851644

Trichromacy



Original Color
4288329098

Protanomaly
4289572743

Deuteranomaly
4290227084

Tritanomaly
4288655786

Monochromacy



Original Color
4288329098

Achromatopsia
4289243304

Achromatomaly
4288916893

CSS Examples

Text

The CSS property to change the color of the text to Android 4288329098 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, 181, 138)` looks like.

```
.text, #text, p{  
    color:rgb(154, 181, 138)  
}
```

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, 181, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 181, 138) }
```

Border

The CSS property to change the border of an element to Android 4288329098 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, 181, 138) }
```

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

```
.border{ border-color:rgb(154, 181, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 181, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 181, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 181, 138);  
box-shadow:4px 4px 4px 4px rgb(154, 181,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4288329098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 181, 138) }
```

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

```
.background{ background-color: rgb(154,  
181, 138) }
```

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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