

Converting Colors

Android(4289576568)

Have a look what the booklet for
Android(4289576568) contains.

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Color

Android(4289576568)

Conversions

Conversions Part 1

Format	Color
Hex	ADBE78
RGB	173, 190, 120
RGB Percent	68%, 75%, 47%
CMY	0.3216, 0.2549, 0.5294
CMYK	0.09, 0.00, 0.37, 0.25
HSL	75°, 35%, 61%
HSV	75°, 37%, 75%
XYZ	39.0372, 47.0672, 24.7967
YIQ	176.9370, 12.3380, -25.3740

Conversions

Conversions Part 2

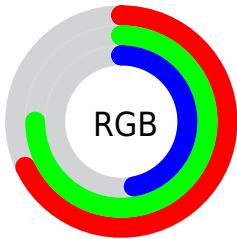
Format	Color
RYB	120, 190, 137
Decimal	11386488
CIELab	74.23, -17.27, 33.44
CIELCh	74, 37.635, 117.316
Yxy	47.0672, 0.3520, 0.4244
Android (android.graphics.Color)	4289576568 (0xFFADBE78)
YUV	176.9370, -28.0699, -3.4527
Hunter-Lab	68.6055, -18.4915, 26.5942

Details

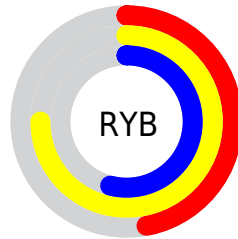
The Android color **4289576568** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4287199422**, and the grayscale version is **4289835441**.

A 20% lighter version of the original color is **4293260973**, and **4286089542** is the 20% darker color. If you saturate the color by 10%, you get **4289248869**, and if you desaturate by 10%, it is **4289904267**.

Distribution



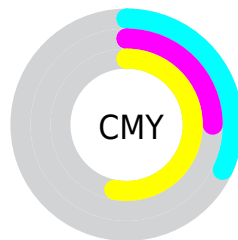
- Red (68%)
- Green (75%)
- Blue (47%)



- Red (47%)
- Yellow (75%)
- Blue (54%)



- Cyan (9%)
- Magenta (0%)
- Yellow (37%)
- Black (25%)



- Cyan (32%)
- Magenta (25%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289576568 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 4289576568 by changing the saturation by 10% instead.



4289576568



4289576568

4294967295



4287800159



4293260973



4286089542



4294967241



4284378926



4294967269



4282734359



4281155328



4279707904



4278195968



4278190080



4289576568



4289576568

 4289248869

 4289904267

 4288986706

 4290166430

 4288659007

 4290494129

 4288396844

 4290756292

 4288069145

 4291083991

 4287741446

 4291411690

 4287675904

 4291673853

 4292001535

 4292329215

Harmonies

Analogous

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



4291933041



4289576568



4286891408

Triad

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



4289576568



4282959088



4294352059

Complementary

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



4289576568



4287199422

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.



4292846556



4289576568



4286626811

Square

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



4289576568



4281584085



4290162676



4294614681

Rectangle

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



4289576568



4284991654



4290162676



4294024903

Sweetspot

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



4289576568



4294047708



4290676856



4286152045



4294769916



4286414205

Same Dimension

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



4289576568



4292736907



4287348344



4284243541



4286094848



4279705344

Inverse Universe

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



4287199422



4289039351



4289427646



4283913566



4280680606



4278648863

Previews

White Background



This preview shows how the Android color 4289576568 looks on a white background.

Color Contrast Check

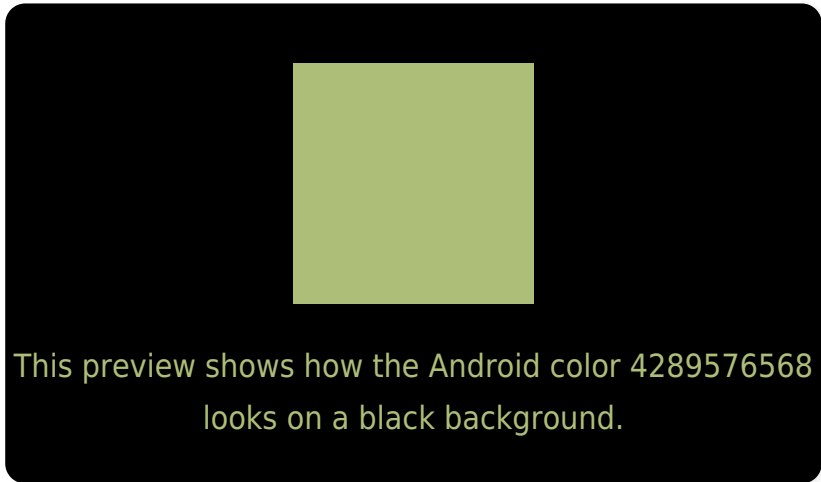
Large Text (above 18pt) WCAG AA × Fail

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 4289576568 Background



This preview shows how black text looks on a background with the Android color 4289576568.



This preview shows how white text looks on a background with the Android color 4289576568.

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
4289576568

Protanopia
4291212917

Deuteranopia
4292521595

Trichromacy



Original Color
4289576568

Protanomaly
4290623862

Deuteranomaly
4291474554

Tritanomaly
4289968296

Monochromacy



Original Color
4289576568

Achromatopsia
4289835441

Achromatomaly
4289771164

CSS Examples

Text

The CSS property to change the color of the text to Android 4289576568 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(173, 190, 120)` looks like.

```
.text, #text, p{  
    color:rgb(173, 190, 120)  
}
```

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(173, 190, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 190, 120) }
```

Border

The CSS property to change the border of an element to Android 4289576568 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(173, 190, 120) }
```

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

```
.border{ border-color:rgb(173, 190, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 190, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 190, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 190, 120);  
box-shadow:4px 4px 4px 4px rgb(173, 190,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4289576568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 190, 120) }
```

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

```
.background{ background-color: rgb(173,  
190, 120) }
```

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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