

Converting Colors

Android(4289569288)

Have a look what the booklet for
Android(4289569288) contains.

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Color

Android(4289569288)

Conversions

Conversions Part 1

Format	Color
Hex	ADA208
RGB	173, 162, 8
RGB Percent	68%, 64%, 3%
CMY	0.3216, 0.3647, 0.9686
CMYK	0.00, 0.06, 0.95, 0.32
HSL	56°, 91%, 35%
HSV	56°, 95%, 68%
XYZ	30.1977, 34.7424, 5.3441
YIQ	147.7330, 55.9900, -45.5620

Conversions

Conversions Part 2

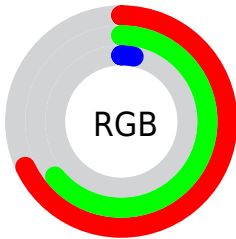
Format	Color
RYB	20, 173, 8
Decimal	11379208
CIELab	65.55, -10.32, 67.37
CIELCh	66, 68.159, 98.708
Yxy	34.7424, 0.4297, 0.4943
Android (android.graphics.Color)	4289569288 (0xFFADA208)
YUV	147.7330, -68.8884, 22.1592
Hunter-Lab	58.9427, -11.7000, 35.8843

Details

The Android color **4289569288** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4278719405**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4293450062**, and **4285820672** is the 20% darker color. If you saturate the color by 10%, you get **4289569024**, and if you desaturate by 10%, it is **4289569561**.

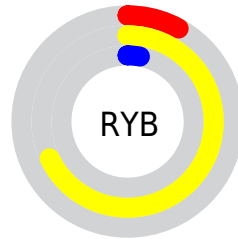
Distribution



Red (68%)

Green (64%)

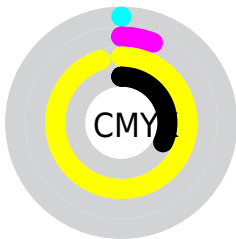
Blue (3%)



Red (8%)

Yellow (68%)

Blue (3%)

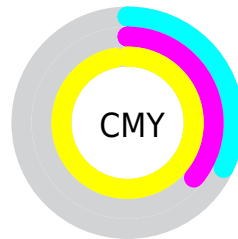


Cyan (0%)

Magenta (6%)

Yellow (95%)

Black (32%)



Cyan (32%)

Magenta (36%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289569288 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 4289569288 by changing the saturation by 10% instead.



4289569288



4289569288

4294967295



4287662080



4293450062



4285820672



4294964586



4284045056



4294967173



4282269696



4294967201



4280560128



4294967230



4278458112



4294967259



4278190080



4294967288



4289569288



4289569288

■ 4289569024

■ 4289569561

■ 4289569835

■ 4289570108

■ 4289570637

■ 4289570911

■ 4289571184

■ 4289571457

■ 4289571730

■ 4289572004

Harmonies

Analogous

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



4292906020



4289569288



4285247799

Triad

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



4289569288



4278237930



4294339789

Complementary

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



4289569288



4278719405

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.



4290283519



4289569288



4278235903

Square

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



4289569288



4278238384



4280918271



4294926992

Rectangle

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



4289569288



4279744348



4280918271



4293293280

Sweetspot

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



4289569288



4292926623



4289529875



4285558345



4293980400



4285558896

Same Dimension

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



4289569288



4292923648



4284919048



4283913806



4288056320



4279702784

Inverse Universe

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



4278719405



4278194144



4283435181



4283322199



4278192790



4278190615

Previews

White Background



This preview shows how the Android color 4289569288 looks on a white background.

Color Contrast Check

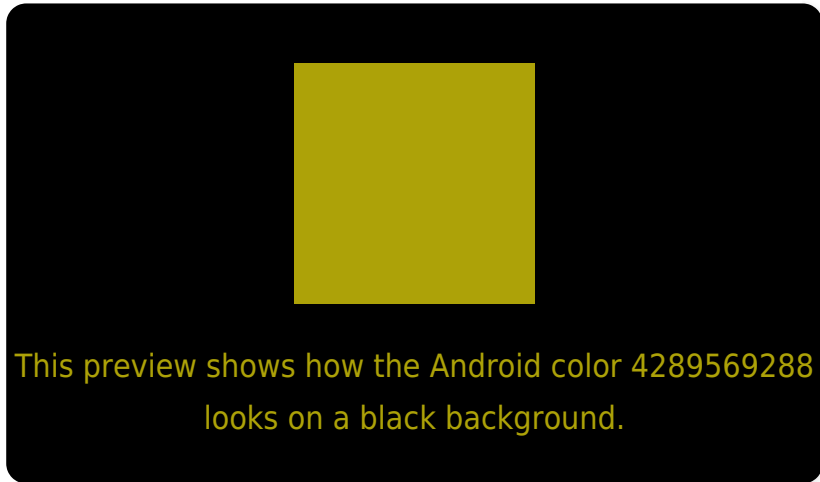
Large Text (above 18pt) WCAG AA × Fail

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 4289569288 Background



This preview shows how black text looks on a background with the Android color 4289569288.



This preview shows how white text looks on a background with the Android color 4289569288.

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
4289569288

Protanopia
4290027526

Deuteranopia
4291401495



Tritanopia
4290221986

Trichromacy



Original Color

4289569288

Protanomaly

4289831175

Deuteranomaly

4290747154

Tritanomaly

4289960810

Monochromacy



Original Color

4289569288

Achromatopsia

4287927444

Achromatomaly

4288518497

CSS Examples

Text

The CSS property to change the color of the text to Android 4289569288 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, 162, 8)` looks like.

```
.text, #text, p{  
    color:rgb(173, 162, 8)  
}
```

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, 162, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 162, 8) }
```

Border

The CSS property to change the border of an element to Android 4289569288 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, 162, 8) }
```

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

```
.border{ border-color:rgb(173, 162, 8) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 162, 8)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 162, 8); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 162, 8);  
box-shadow:4px 4px 4px 4px rgb(173, 162,  
8) }
```

Background

The CSS property to change the background color of an element to Android 4289569288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 162, 8) }
```

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

```
.background{ background-color: rgb(173,  
162, 8) }
```

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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