

Converting Colors

Android(4289242014)

Have a look what the booklet for
Android(4289242014) contains.

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Color

Android(4289242014)

Conversions

Conversions Part 1

Format	Color
Hex	A8A39E
RGB	168, 163, 158
RGB Percent	66%, 64%, 62%
CMY	0.3412, 0.3608, 0.3804
CMYK	0.00, 0.03, 0.06, 0.34
HSL	30°, 5%, 64%
HSV	30°, 6%, 66%
XYZ	35.4172, 36.9878, 37.6204
YIQ	163.9250, 4.5850, -0.4950

Conversions

Conversions Part 2

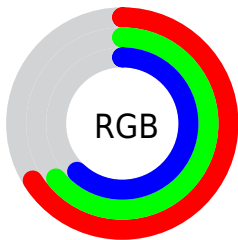
Format	Color
RYB	168, 168, 158
Decimal	11051934
CIELab	67.27, 0.89, 3.22
CIELCh	67, 3.344, 74.615
Yxy	36.9878, 0.3219, 0.3362
Android (android.graphics.Color)	4289242014 (0xFFA8A39E)
YUV	163.9250, -2.9210, 3.5738
Hunter-Lab	60.8176, -2.4812, 5.8969

Details

The Android color `4289242014` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288586664`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292860629`, and `4285820779` is the 20% darker color. If you saturate the color by 10%, you get `4289239949`, and if you desaturate by 10%, it is `4289244079`.

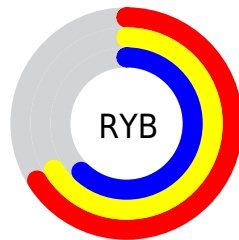
Distribution



Red (66%)

Green (64%)

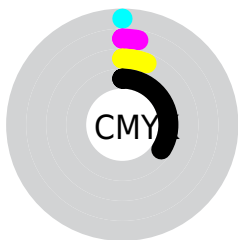
Blue (62%)



Red (66%)

Yellow (66%)

Blue (62%)

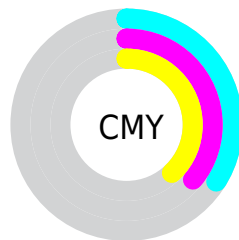


Cyan (0%)

Magenta (3%)

Yellow (6%)

Black (34%)



Cyan (34%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color #4289242014 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 #4289242014 by changing the saturation by 10% instead.

 4289242014

 4289242014

4294967295

 4287531396

 4292860629

 4285820779

 4294768369

 4284176211

 4282662972

 4281215526

 4279833873

 4278190080

 4289242014

 4289242014

 4289239949

 4289244079

 4289237628

 4289246400

 4289235564

 4289248464

 4289233243

 4289250785

 4289231178

 4289252850

 4289229113

 4289254911

 4289226792

 4289257215

 4289224728

 4289259263

 4289222407

 4289261567

Harmonies

Analogous

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



4289372832



4289242014



4289045662

Triad

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



4289242014



4288521893



4289110952

Complementary

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



4289242014



4288586664

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.



4288914346



4289242014



4288521640

Square

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



4289242014



4288587170



4288652457



4289307301

Rectangle

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



4289242014



4288849311



4288652457



4289045417

Sweetspot

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



4289242014



4292598231



4289240739



4285427051



4293783021



4285427310

Same Dimension

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



4289242014



4292596940



4289243294



4283715917



4287908352



4279503360

Inverse Universe

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



4288586664



4291613915



4288585384



4283257172



4278209172



4278192660

Previews

White Background



This preview shows how the Android color 4289242014 looks on a white background.

Color Contrast Check

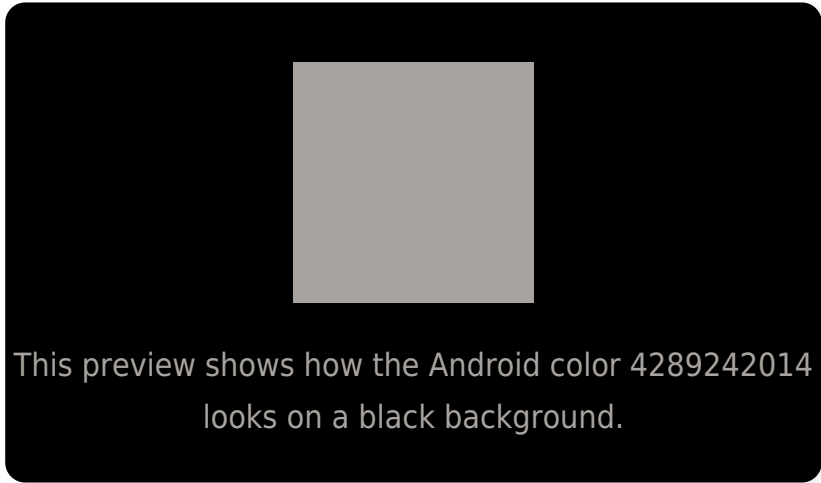
Large Text (above 18pt) WCAG AA × Fail

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 4289242014 Background



This preview shows how black text looks on a background with the Android color 4289242014.



This preview shows how white text looks on a background with the Android color 4289242014.

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


4289242014

Protanopia

4289242014

Deuteranopia

4290092703



Tritanopia
4289372589

Trichromacy



Original Color
4289242014

Protanomaly
4289242014

Deuteranomaly
4289765535

Tritanomaly
4289307304

Monochromacy



Original Color
4289242014

Achromatopsia
4288980132

Achromatomaly
4289045666

CSS Examples

Text

The CSS property to change the color of the text to Android 4289242014 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(168, 163, 158)` looks like.

```
.text, #text, p{  
    color:rgb(168, 163, 158)  
}
```

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(168, 163, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 163, 158) }
```

Border

The CSS property to change the border of an element to Android 4289242014 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(168, 163, 158) }
```

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

```
.border{ border-color:rgb(168, 163, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 163, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 163, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 163, 158);  
box-shadow:4px 4px 4px 4px rgb(168, 163,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4289242014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 163, 158) }
```

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

```
.background{ background-color: rgb(168,  
163, 158) }
```

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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