

Converting Colors

Android(4289504426)

Have a look what the booklet for
Android(4289504426) contains.

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Color

Android(4289504426)

Conversions

Conversions Part 1

Format	Color
Hex	ACA4AA
RGB	172, 164, 170
RGB Percent	67%, 64%, 67%
CMY	0.3255, 0.3569, 0.3333
CMYK	0.00, 0.05, 0.01, 0.33
HSL	315°, 5%, 66%
HSV	315°, 5%, 67%
XYZ	37.5444, 38.2239, 43.4293
YIQ	167.0760, 2.8420, 3.5620

Conversions

Conversions Part 2

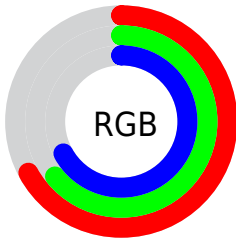
Format	Color
RYB	172, 164, 170
Decimal	11314346
CIELab	68.19, 4.00, -2.07
CIELCh	68, 4.503, 332.570
Yxy	38.2239, 0.3150, 0.3207
Android (android.graphics.Color)	4289504426 (0xFFACA4AA)
YUV	167.0760, 1.4415, 4.3183
Hunter-Lab	61.8254, 0.2022, 1.6295

Details

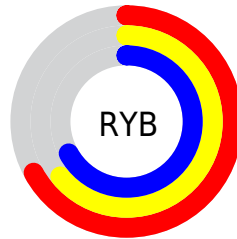
The Android color `4289504426` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288982182`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293123041`, and `4286083190` is the 20% darker color. If you saturate the color by 10%, you get `4289500070`, and if you desaturate by 10%, it is `4289508782`.

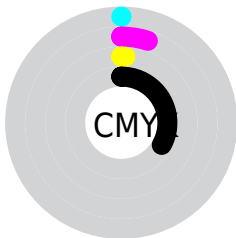
Distribution



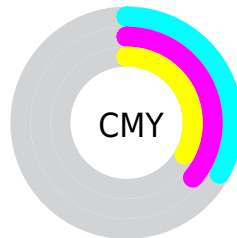
- Red (67%)
- Green (64%)
- Blue (67%)



- Red (67%)
- Yellow (64%)
- Blue (67%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (33%)



- Cyan (33%)
- Magenta (36%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289504426 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 4289504426 by changing the saturation by 10% instead.

 4289504426

 4289504426

4294967295

 4287728272

 4293123041

 4286083190

 4294965246

 4284438621

 4282859846

 4281412399

 4280030747

 4278190080

 4289504426

 4289504426

 4289500070

 4289508782

 4289495713

 4289513139

 4289491101

 4289517751

 4289486745

 4289522107

 4289482388

 4289526464

 4289478032

 4289527748

 4289473676

 4289527752

 4289469064

 4289527756

 4289464707

 4289527761

Harmonies

Analogous

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



4289242541



4289504426



4289701030

Triad

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



4289504426



4289308318



4288522410

Complementary

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



4289504426



4288982182

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.



4288522662



4289504426



4289046431

Square

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



4289504426



4289570207



4288719010



4288653485

Rectangle

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



4289504426



4289701027



4288719010



4288457129

Sweetspot

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



4289504426



4292927200



4289111212



4285558640



4293980400



4285558896

Same Dimension

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



4289504426



4292924381



4289504422



4283912533



4288020593



4279697425

Inverse Universe

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



4289504426



4292924381



4288982186



4283912533



4288020593



4279697425

Previews

White Background



This preview shows how the Android color 4289504426 looks on a white background.

Color Contrast Check

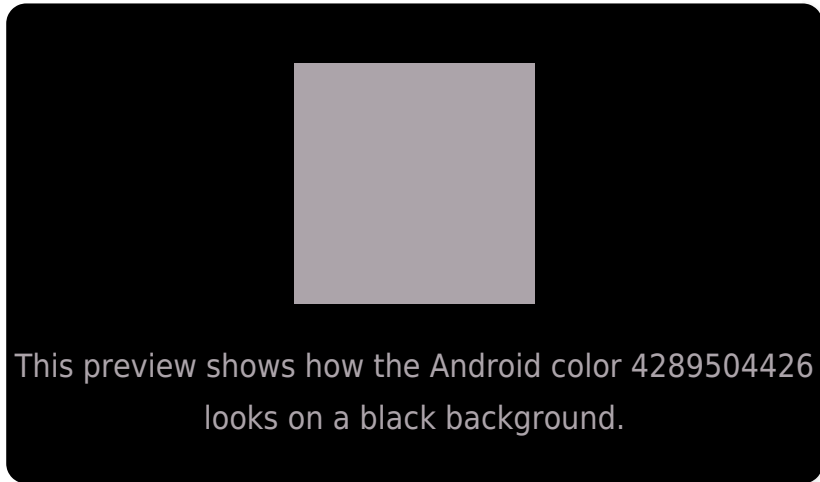
Large Text (above 18pt) WCAG AA × Fail

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

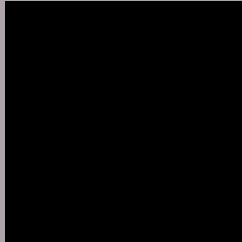
Any Text WCAG AA ✓ Pass

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 4289504426 Background



This preview shows how black text looks on a background with the Android color 4289504426.



This preview shows how white text looks on a background with the Android color 4289504426.

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
4289504426

Protanopia
4289242539

Deuteranopia
4290027947



Tritanopia
4289569712

Trichromacy



Original Color

4289504426

Protanomaly

4289308075

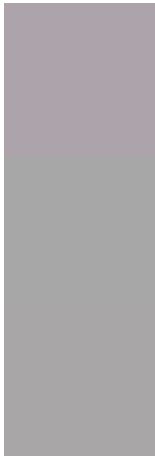
Deuteranomaly

4289831595

Tritanomaly

4289569710

Monochromacy



Original Color

4289504426

Achromatopsia

4289177511

Achromatomaly

4289308328

CSS Examples

Text

The CSS property to change the color of the text to Android 4289504426 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(172, 164, 170)` looks like.

```
.text, #text, p{  
    color:rgb(172, 164, 170)  
}
```

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(172, 164, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 164, 170) }
```

Border

The CSS property to change the border of an element to Android 4289504426 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(172, 164, 170) }
```

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

```
.border{ border-color:rgb(172, 164, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 164, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 164, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 164, 170);  
box-shadow:4px 4px 4px 4px rgb(172, 164,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289504426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 164, 170) }
```

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

```
.background{ background-color: rgb(172,  
164, 170) }
```

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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