

Converting Colors

Android(4289505696)

Have a look what the booklet for
Android(4289505696) contains.

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Color

Android(4289505696)

Conversions

Conversions Part 1

Format	Color
Hex	ACA9A0
RGB	172, 169, 160
RGB Percent	67%, 66%, 63%
CMY	0.3255, 0.3373, 0.3725
CMYK	0.00, 0.02, 0.07, 0.33
HSL	45°, 7%, 65%
HSV	45°, 7%, 67%
XYZ	37.5464, 39.6847, 38.9387
YIQ	168.8710, 4.6770, -2.1630

Conversions

Conversions Part 2

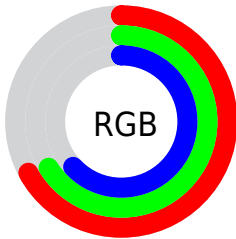
Format	Color
RYB	164, 172, 160
Decimal	11315616
CIELab	69.24, -0.56, 5.01
CIELCh	69, 5.043, 96.394
Yxy	39.6847, 0.3232, 0.3416
Android (android.graphics.Color)	4289505696 (0xFFACA9A0)
YUV	168.8710, -4.3734, 2.7441
Hunter-Lab	62.9958, -3.8540, 7.4489

Details

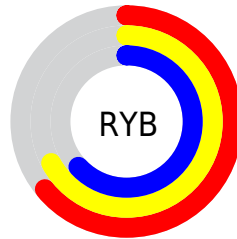
The Android color `4289505696` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288717740`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293124311`, and `4286084461` is the 20% darker color. If you saturate the color by 10%, you get `4289504655`, and if you desaturate by 10%, it is `4289506737`.

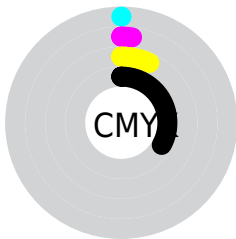
Distribution



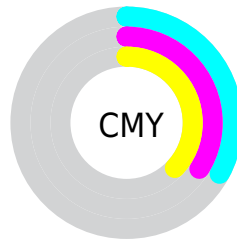
- Red (67%)
- Green (66%)
- Blue (63%)



- Red (64%)
- Yellow (67%)
- Blue (63%)



- Cyan (0%)
- Magenta (2%)
- Yellow (7%)
- Black (33%)



- Cyan (33%)
- Magenta (34%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289505696 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 4289505696 by changing the saturation by 10% instead.

 4289505696

 4289505696

4294967295

 4287729542

 4293124311

 4286084461

 4294966771

 4284439636

 4282860861

 4281413415

 4280031763

 4278190080

 4289505696

 4289505696

 4289504655

 4289506737

 4289503358

 4289508034

 4289502316

 4289509076

 4289501275

 4289510117

 4289499978

 4289511414

 4289498937

 4289512447

 4289497896

 4289513471

 4289496854

 4289514495

 4289495557

 4289515775

Harmonies

Analogous

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



4289767585



4289505696



4289178274

Triad

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



4289505696



4288588974



4289767085

Complementary

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



4289505696



4288717740

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.



4289439920



4289505696



4288785329

Square

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



4289505696



4288654506



4289112498



4289963688

Rectangle

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



4289505696



4288916388



4289112498



4289701806

Sweetspot

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



4289505696



4292927452



4289503395



4285558894



4293980400



4285558896

Same Dimension

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



4289505696



4292926670



4289309856



4283913550



4288049408



4279701760

Inverse Universe

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



4288717740



4291744736



4288913580



4283322455



4278199958



4278191639

Previews

White Background



This preview shows how the Android color 4289505696 looks on a white background.

Color Contrast Check

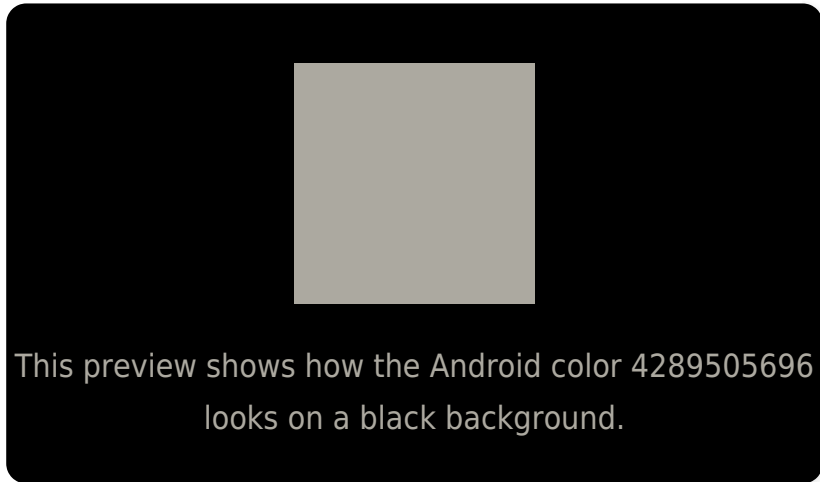
Large Text (above 18pt) WCAG AA × Fail

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

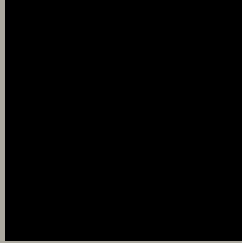
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

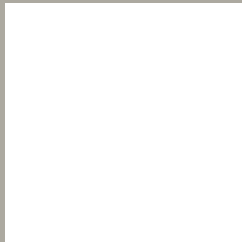
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289505696 Background



This preview shows how black text looks on a background with the Android color 4289505696.

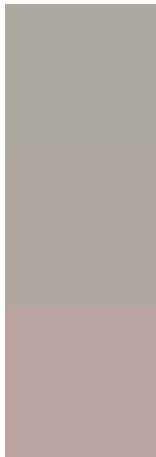


This preview shows how white text looks on a background with the Android color 4289505696.

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
4289505696

Protanopia
4289636512

Deuteranopia
4290552737

Trichromacy



Original Color
4289505696

Protanomaly
4289570976

Deuteranomaly
4290160033

Tritanomaly
4289636268

Monochromacy



Original Color
4289505696

Achromatopsia
4289309097

Achromatomaly
4289374630

CSS Examples

Text

The CSS property to change the color of the text to Android 4289505696 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, 169, 160)` looks like.

```
.text, #text, p{  
    color:rgb(172, 169, 160)  
}
```

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, 169, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 169, 160) }
```

Border

The CSS property to change the border of an element to Android 4289505696 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, 169, 160) }
```

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

```
.border{ border-color:rgb(172, 169, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 169, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 169, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 169, 160);  
box-shadow:4px 4px 4px 4px rgb(172, 169,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4289505696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 169, 160) }
```

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

```
.background{ background-color: rgb(172,  
169, 160) }
```

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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