

Converting Colors

Android(4289505704)

Have a look what the booklet for
Android(4289505704) contains.

Android(4289505704)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289505704)

Conversions

Conversions Part 1

Format	Color
Hex	ACA9A8
RGB	172, 169, 168
RGB Percent	67%, 66%, 66%
CMY	0.3255, 0.3373, 0.3412
CMYK	0.00, 0.02, 0.02, 0.33
HSL	15°, 2%, 67%
HSV	15°, 2%, 67%
XYZ	38.2691, 39.9737, 42.7445
YIQ	169.7830, 2.1090, 0.3250

Conversions

Conversions Part 2

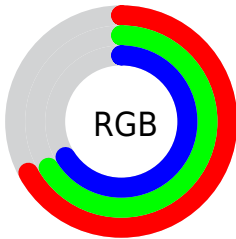
Format	Color
RYB	172, 169, 168
Decimal	11315624
CIELab	69.45, 0.89, 0.89
CIELCh	69, 1.254, 44.941
Yxy	39.9737, 0.3163, 0.3304
Android (android.graphics.Color)	4289505704 (0xFFACA9A8)
YUV	169.7830, -0.8790, 1.9443
Hunter-Lab	63.2248, -2.5998, 4.1731

Details

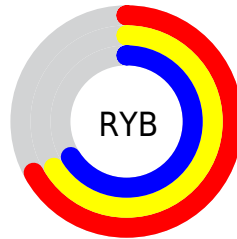
The Android color `4289505704` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289244076`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293124319`, and `4286084468` is the 20% darker color. If you saturate the color by 10%, you get `4289502359`, and if you desaturate by 10%, it is `4289509049`.

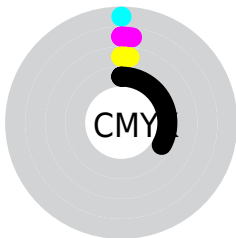
Distribution



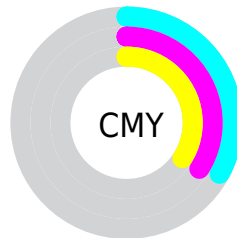
- Red (67%)
- Green (66%)
- Blue (66%)



- Red (67%)
- Yellow (66%)
- Blue (66%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289505704 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 4289505704 by changing the saturation by 10% instead.

 4289505704

 4289505704

4294967295

 4287729550

 4293124319

 4286084468

 4294966780

 4284439644

 4282860868

 4281413422

 4280031769

 4278190080

 4289505704

 4289505704

 4289502359

 4289509049

 4289499014

 4289512394

 4289495668

 4289515740

 4289492323

 4289519085

 4289488978

 4289522430

 4289485889

 4289525503

 4289482544

 4289527807

 4289479198

 4289475853

Harmonies

Analogous

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



4289505705



4289505704



4289440167

Triad

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



4289505704



4289243817



4289309100

Complementary

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



4289505704



4289244076

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.



4289243820



4289505704



4289178282

Square

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



4289505704



4289309352



4289178283



4289440171

Rectangle

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



4289505704



4289374887



4289178283



4289309356

Sweetspot

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



4289505704



4292927454



4289505451



4285558639



4293980400



4285558896

Same Dimension

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



4289505704



4292926426



4289506216



4283913299



4288030208



4279698944

Inverse Universe

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



4289244076



4292534240



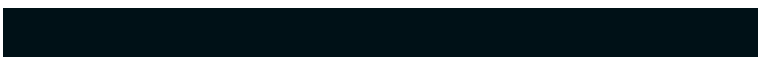
4289243564



4283651671



4278219158



4278194455

Previews

White Background



This preview shows how the Android color 4289505704 looks on a white background.

Color Contrast Check

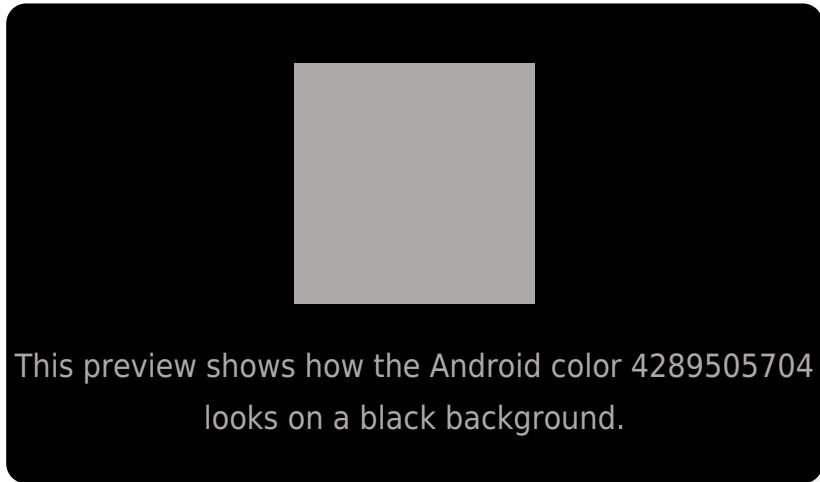
Large Text (above 18pt) WCAG AA × Fail

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

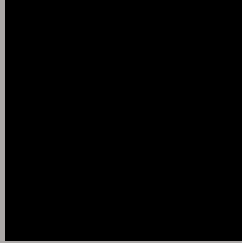
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

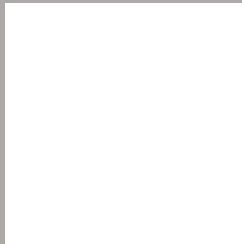
Any Text WCAG AAA ✓ Pass

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

Android 4289505704 Background



This preview shows how black text looks on a background with the Android color 4289505704.

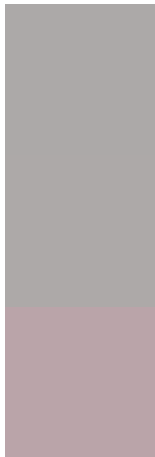


This preview shows how white text looks on a background with the Android color 4289505704.

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
4289505704

Protanopia
4289571240

Deuteranopia
4290421929

Trichromacy



Original Color

4289505704

Protanomaly

4289571240

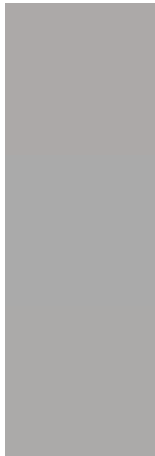
Deuteranomaly

4290094761

Tritanomaly

4289570992

Monochromacy



Original Color

4289505704

Achromatopsia

4289374890

Achromatomaly

4289440425

CSS Examples

Text

The CSS property to change the color of the text to Android 4289505704 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, 168)` looks like.

```
.text, #text, p{  
    color:rgb(172, 169, 168)  
}
```

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, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 169, 168) }
```

Border

The CSS property to change the border of an element to Android 4289505704 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, 168) }
```

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

```
.border{ border-color:rgb(172, 169, 168) }
```

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, 168) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 169, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 169, 168);  
box-shadow:4px 4px 4px 4px rgb(172, 169,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4289505704 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, 168) }
```

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

```
.background{ background-color: rgb(172,  
169, 168) }
```

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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