

Converting Colors

Android(4288449704)

Have a look what the booklet for
Android(4288449704) contains.

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Color

Android(4288449704)

Conversions

Conversions Part 1

Format	Color
Hex	9C8CA8
RGB	156, 140, 168
RGB Percent	61%, 55%, 66%
CMY	0.3882, 0.4510, 0.3412
CMYK	0.07, 0.17, 0.00, 0.34
HSL	274°, 14%, 60%
HSV	274°, 17%, 66%
XYZ	30.1563, 28.6512, 40.9866
YIQ	147.9760, 0.5480, 12.1000

Conversions

Conversions Part 2

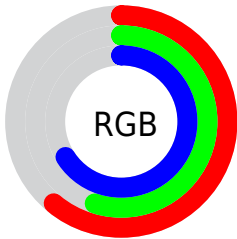
Format	Color
R_{YB}	156, 140, 168
Decimal	10259624
CIE _{Lab}	60.47, 11.40, -12.56
CIE _{LCh}	60, 16.961, 312.230
Yxy	28.6512, 0.3022, 0.2871
Android (android.graphics.Color)	4288449704 (0xFF9C8CA8)
YUV	147.9760, 9.8718, 7.0370
Hunter-Lab	53.5269, 6.8924, -7.9308

Details

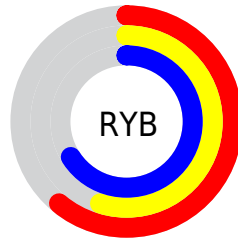
The Android color `4288449704` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288194700`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292068063`, and `4285094516` is the 20% darker color. If you saturate the color by 10%, you get `4287986600`, and if you desaturate by 10%, it is `4288912808`.

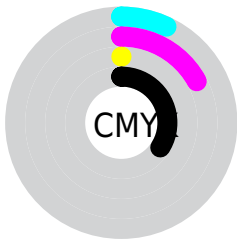
Distribution



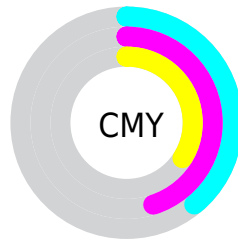
- Red (61%)
- Green (55%)
- Blue (66%)



- Red (61%)
- Yellow (55%)
- Blue (66%)



- Cyan (7%)
- Magenta (17%)
- Yellow (0%)
- Black (34%)



- Cyan (39%)
- Magenta (45%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288449704 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 4288449704 by changing the saturation by 10% instead.



4288449704



4288449704

4294967295



4286739086



4292068063



4285094516



4293910012



4283449947



4294966015



4281936964



4280489773



4279238681



4278190080



4288449704



4288449704



4287986600



4288912808

4287523496

4289375912

4286995112

4289904296

4286532008

4290367400

4286068904

4290830504

4285605800

4291293608

4285142696

4291755944

4284614312

4292280232

4284481704

4292738984

Harmonies

Analogous

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



4287205807



4288449704



4289366171

Triad

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



4288449704



4289105526



4285242264

Complementary

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



4288449704



4288194700

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.



4285962888



4288449704



4288123765

Square

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



4288449704



4289694078



4287010683



4285176229

Rectangle

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



4288449704



4289759121



4287010683



4285438610

Sweetspot

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



4288449704



4292333787



4287404200



4285228910



4293783021



4285427310

Same Dimension

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



4288449704



4291407835



4289236134



4283518036



4283760788



4278976532

Inverse Universe

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



4289236120



4292587458



4287408270



4283714639



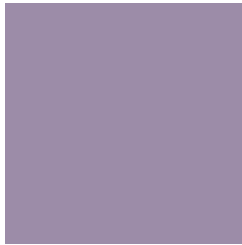
4287889471



4279500809

Previews

White Background



This preview shows how the Android color 4288449704 looks on a white background.

Color Contrast Check

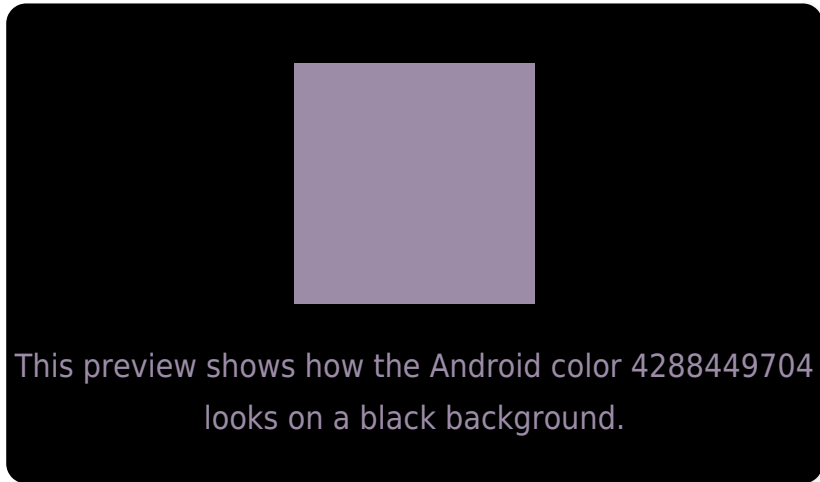
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4288449704 Background



This preview shows how black text looks on a background with the Android color 4288449704.



This preview shows how white text looks on a background with the Android color 4288449704.

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
4288449704

Protanopia
4287467947

Deuteranopia
4288057000



Tritanopia
4288319130

Trichromacy



Original Color
4288449704

Protanomaly
4287795114

Deuteranomaly
4288187816

Tritanomaly
4288384415

Monochromacy



Original Color
4288449704

Achromatopsia
4287927444

Achromatomaly
4288123291

CSS Examples

Text

The CSS property to change the color of the text to Android 4288449704 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(156, 140, 168)` looks like.

```
.text, #text, p{  
    color:rgb(156, 140, 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(156, 140, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 140, 168) }
```

Border

The CSS property to change the border of an element to Android 4288449704 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(156, 140, 168) }
```

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

```
.border{ border-color:rgb(156, 140, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 140, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 140, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 140, 168);  
box-shadow:4px 4px 4px 4px rgb(156, 140,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4288449704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 140, 168) }
```

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

```
.background{ background-color: rgb(156,  
140, 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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