

Converting Colors

Android(4288908206)

Have a look what the booklet for
Android(4288908206) contains.

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Color

Android(4288908206)

Conversions

Conversions Part 1

Format	Color
Hex	A38BAE
RGB	163, 139, 174
RGB Percent	64%, 55%, 68%
CMY	0.3608, 0.4549, 0.3176
CMYK	0.06, 0.20, 0.00, 0.32
HSL	281°, 18%, 61%
HSV	281°, 20%, 68%
XYZ	31.9769, 29.3078, 44.0160
YIQ	150.1660, 3.0690, 15.9730

Conversions

Conversions Part 2

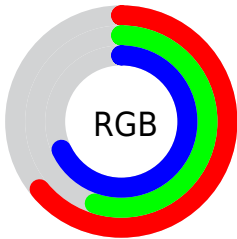
Format	Color
RYB	163, 139, 174
Decimal	10718126
CIELab	61.05, 15.63, -15.03
CIELCh	61, 21.686, 316.116
Yxy	29.3078, 0.3037, 0.2783
Android (android.graphics.Color)	4288908206 (0xFFA38BAE)
YUV	150.1660, 11.7502, 11.2554
Hunter-Lab	54.1366, 10.6954, -10.3103

Details

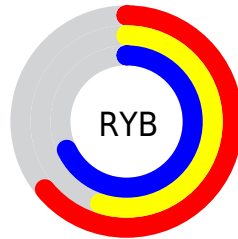
The Android color `4288908206` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288065163`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292526566`, and `4285487482` is the 20% darker color. If you saturate the color by 10%, you get `4288576174`, and if you desaturate by 10%, it is `4289240238`.

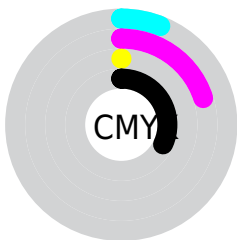
Distribution



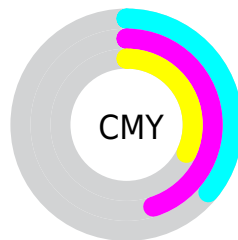
- Red (64%)
- Green (55%)
- Blue (68%)



- Red (64%)
- Yellow (55%)
- Blue (68%)



- Cyan (6%)
- Magenta (20%)
- Yellow (0%)
- Black (32%)



- Cyan (36%)
- Magenta (45%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288908206 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 4288908206 by changing the saturation by 10% instead.

 4288908206

 4288908206

4294967295

 4287197587

 4292526566

 4285487482

 4294434303

 4283842913

 4294965759

 4282329929

 4280817202

 4279631902

 4278190080

 4288908206

 4288908206

 4288576174

 4289240238

4288178350

4289638062

4287846318

4289970094

4287448494

4290367918

4287116462

4290699950

4286718894

4291097518

4286386606

4291428270

4285989038

4291821486

4292149166

Harmonies

Analogous

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



4287271608



4288908206



4290021021

Triad

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



4288908206



4289367919



4284391069

Complementary

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



4288908206



4288065163

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.



4285308554



4288908206



4288124270

Square

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



4288908206



4290218361



4286683768



4284390574

Rectangle

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



4288908206



4290413968



4286683768



4284587671

Sweetspot

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



4288908206



4292859363



4287338158



4285557619



4294111986



4285756275

Same Dimension

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



4288908206



4291996899



4289629096



4283715159



4284940438



4279238679

Inverse Universe

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



4289629078



4293110974



4287344273



4283911761



4288020527



4279697415

Previews

White Background



This preview shows how the Android color 4288908206 looks on a white background.

Color Contrast Check

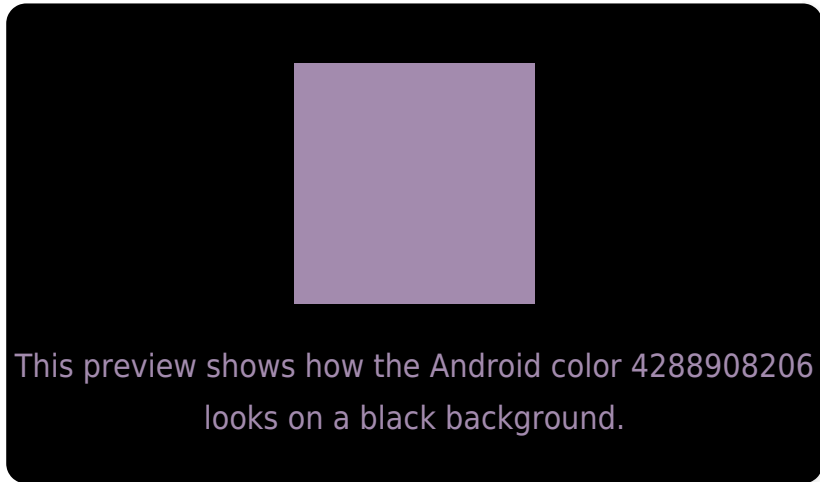
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288908206 Background



This preview shows how black text looks on a background with the Android color 4288908206.



This preview shows how white text looks on a background with the Android color 4288908206.

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
4288908206

Protanopia
4287402675

Deuteranopia
4287991981

Trichromacy



Original Color
4288908206

Protanomaly
4287926193

Deuteranomaly
4288319149

Tritanomaly
4288777889

Monochromacy



Original Color
4288908206

Achromatopsia
4288059030

Achromatomaly
4288385695

CSS Examples

Text

The CSS property to change the color of the text to Android 4288908206 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(163, 139, 174)` looks like.

```
.text, #text, p{  
    color:rgb(163, 139, 174)  
}
```

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(163, 139, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 139, 174) }
```

Border

The CSS property to change the border of an element to Android 4288908206 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(163, 139, 174) }
```

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

```
.border{ border-color:rgb(163, 139, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 139, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 139, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 139, 174);  
box-shadow:4px 4px 4px 4px rgb(163, 139,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4288908206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 139, 174) }
```

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

```
.background{ background-color: rgb(163,  
139, 174) }
```

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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