

Converting Colors

Android(4288973737)

Have a look what the booklet for
Android(4288973737) contains.

Android(4288973737)	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(4288973737)

Conversions

Conversions Part 1

Format	Color
Hex	A48BA9
RGB	164, 139, 169
RGB Percent	64%, 55%, 66%
CMY	0.3569, 0.4549, 0.3373
CMYK	0.03, 0.18, 0.00, 0.34
HSL	290°, 15%, 60%
HSV	290°, 18%, 66%
XYZ	31.7039, 29.2223, 41.5056
YIQ	149.8950, 5.2700, 14.6300

Conversions

Conversions Part 2

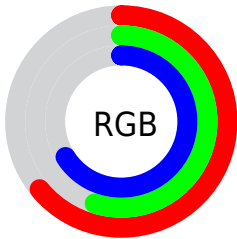
Format	Color
RYB	164, 139, 169
Decimal	10783657
CIELab	60.98, 14.96, -12.30
CIElCh	61, 19.365, 320.585
Yxy	29.2223, 0.3095, 0.2853
Android (android.graphics.Color)	4288973737 (0xFFA48BA9)
YUV	149.8950, 9.4188, 12.3701
Hunter-Lab	54.0577, 10.0862, -7.6826

Details

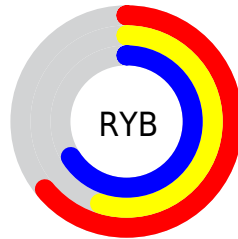
The Android color `4288973737` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4287670667`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292592096`, and `4285553013` is the 20% darker color. If you saturate the color by 10%, you get `4288772777`, and if you desaturate by 10%, it is `4289174697`.

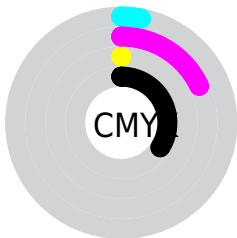
Distribution



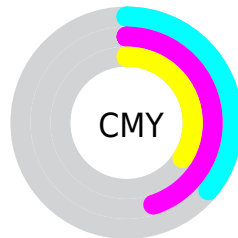
- Red (64%)
- Green (55%)
- Blue (66%)



- Red (64%)
- Yellow (55%)
- Blue (66%)



- Cyan (3%)
- Magenta (18%)
- Yellow (0%)
- Black (34%)



- Cyan (36%)
- Magenta (45%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288973737 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 4288973737 by changing the saturation by 10% instead.

■ 4288973737

■ 4288973737

4294967295

■ 4287263119

■ 4292592096

■ 4285553013

■ 4294499581

■ 4283908444

■ 4294965759

■ 4282395461

■ 4280882734

■ 4279697434

■ 4278190080

■ 4288973737

■ 4288973737

■ 4288772777

■ 4289174697

 4288571817

 4289375657

 4288436393

 4289511081

 4288235433

 4289712041

 4288034473

 4289912745

 4287833769

 4290113705

 4287632809

 4290314153

 4287431849

 4290510761

 4287430825

 4290641833

Harmonies

Analogous

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



4287599027



4288973737



4289890201

Triad

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



4288973737



4289040498



4284784030

Complementary

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



4288973737



4287670667

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.



4285439373



4288973737



4287927923

Square

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



4288973737



4289891193



4286618237



4284980141

Rectangle

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



4288973737



4290152334



4286618237



4284915097

Sweetspot

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



4288973737



4292464859



4287336617



4285359982



4293783021



4285427310

Same Dimension

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



4288973737



4292128219



4289301407



4283649108



4286251156



4279304212

Inverse Universe

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



4289301392



4292586933



4287342997



4283714637



4287889433



4279500803

Previews

White Background



This preview shows how the Android color 4288973737 looks on a white background.

Color Contrast Check

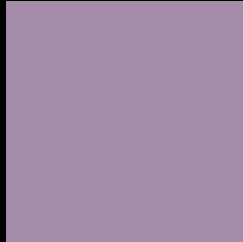
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288973737 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

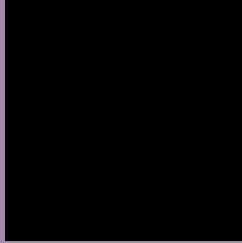
Any Text WCAG AA ✓ Pass

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 4288973737 Background



This preview shows how black text looks on a background with the Android color 4288973737.



This preview shows how white text looks on a background with the Android color 4288973737.

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
4288973737

Protanopia
4287533742

Deuteranopia
4288188584



Tritanopia
4288843417

Trichromacy



Original Color
4288973737

Protanomaly
4288057260

Deuteranomaly
4288450216

Tritanomaly
4288908703

Monochromacy



Original Color
4288973737

Achromatopsia
4288059030

Achromatomaly
4288385693

CSS Examples

Text

The CSS property to change the color of the text to Android 4288973737 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(164, 139, 169)` looks like.

```
.text, #text, p{  
    color:rgb(164, 139, 169)  
}
```

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(164, 139, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 139, 169) }
```

Border

The CSS property to change the border of an element to Android 4288973737 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(164, 139, 169) }
```

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

```
.border{ border-color:rgb(164, 139, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 139, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 139, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 139, 169);  
box-shadow:4px 4px 4px 4px rgb(164, 139,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4288973737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 139, 169) }
```

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

```
.background{ background-color: rgb(164,  
139, 169) }
```

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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