

Converting Colors

Android(4288975543)

Have a look what the booklet for
Android(4288975543) contains.

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Color

Android(4288975543)

Conversions

Conversions Part 1

Format	Color
Hex	A492B7
RGB	164, 146, 183
RGB Percent	64%, 57%, 72%
CMY	0.3569, 0.4275, 0.2824
CMYK	0.10, 0.20, 0.00, 0.28
HSL	269°, 20%, 65%
HSV	269°, 20%, 72%
XYZ	34.1360, 31.8692, 49.1520
YIQ	155.6000, -1.1490, 15.3230

Conversions

Conversions Part 2

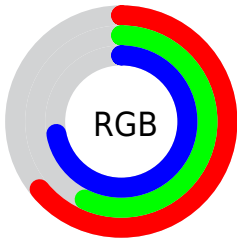
Format	Color
RYB	164, 146, 183
Decimal	10785463
CIELab	63.23, 13.88, -16.81
CIElCh	63, 21.801, 309.544
Yxy	31.8692, 0.2964, 0.2767
Android (android.graphics.Color)	4288975543 (0xFFA492B7)
YUV	155.6000, 13.5082, 7.3668
Hunter-Lab	56.4528, 9.1433, -12.1053

Details

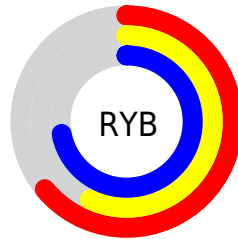
The Android color `4288975543` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289050514`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292593903`, and `4285554562` is the 20% darker color. If you saturate the color by 10%, you get `4288381111`, and if you desaturate by 10%, it is `4289569975`.

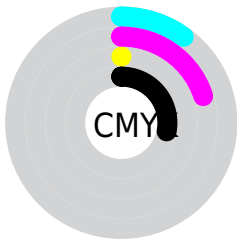
Distribution



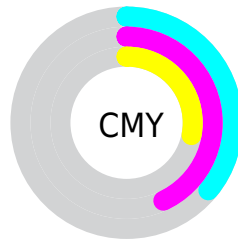
- Red (64%)
- Green (57%)
- Blue (72%)



- Red (64%)
- Yellow (57%)
- Blue (72%)



- Cyan (10%)
- Magenta (20%)
- Yellow (0%)
- Black (28%)



- Cyan (36%)
- Magenta (43%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288975543 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 4288975543 by changing the saturation by 10% instead.

 4288975543

 4288975543

4294967295

 4287264924

 4292593903

 4285554562

 4294501631

 4283910249

 4282397009

 4280884281

 4279632676

 4278190092

 4278190080

 4288975543

 4288975543

■ 4288381111

■ 4289569975

■ 4287720887

■ 4290230199

■ 4287126455

■ 4290824631

■ 4286466487

■ 4291484599

■ 4285872055

■ 4292079287

■ 4285277367

■ 4292673463

■ 4284617399

■ 4293328823

■ 4284022967

■ 4293918647

■ 4294574007

Harmonies

Analogous

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



4287273407



4288975543



4290219431

Triad

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



4288975543



4289958773



4284851359

Complementary

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



4288975543



4289050514

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.



4285965195



4288975543



4288780915

Square

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



4288975543



4290743937



4287340411



4284654513

Rectangle

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



4288975543



4290743194



4287340411



4285179032

Sweetspot

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



4288975543



4293320685



4287800759



4285820792



4294440951



4286085240

Same Dimension

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



4288975543



4291867885



4290155191



4283913052



4283170972



4279107612

Inverse Universe

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



4290220709



4293768401



4287870866



4284240727



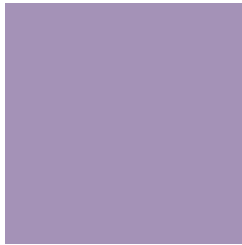
4288413776



4280025102

Previews

White Background



This preview shows how the Android color 4288975543 looks on a white background.

Color Contrast Check

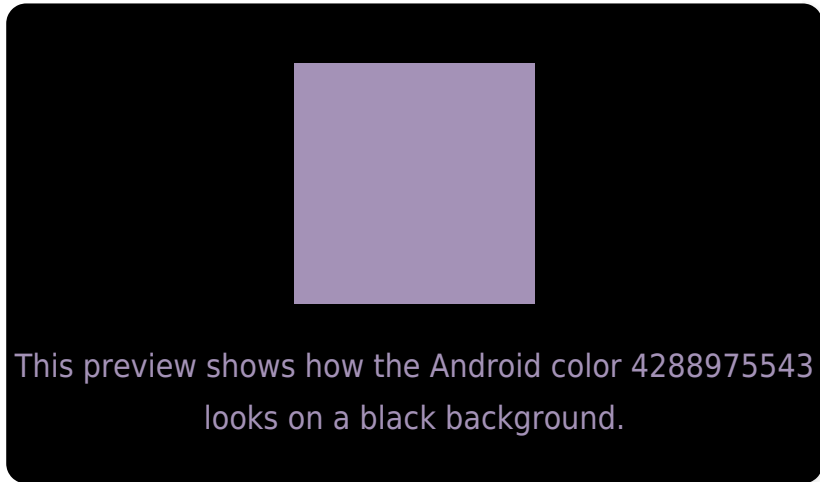
Large Text (above 18pt) WCAG AA × Fail

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 4288975543 Background



This preview shows how black text looks on a background with the Android color 4288975543.



This preview shows how white text looks on a background with the Android color 4288975543.

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

4288975543

Protanopia

4287731899

Deuteranopia

4288321206



Tritanopia
4288779938

Trichromacy



Original Color
4288975543

Protanomaly
4288190138

Deuteranomaly
4288583094

Tritanomaly
4288845226

Monochromacy



Original Color
4288975543

Achromatopsia
4288453788

Achromatomaly
4288649382

CSS Examples

Text

The CSS property to change the color of the text to Android 4288975543 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, 146, 183)` looks like.

```
.text, #text, p{  
    color:rgb(164, 146, 183)  
}
```

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, 146, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 146, 183) }
```

Border

The CSS property to change the border of an element to Android 4288975543 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, 146, 183) }
```

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

```
.border{ border-color:rgb(164, 146, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 146, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 146, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 146, 183);  
box-shadow:4px 4px 4px 4px rgb(164, 146,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4288975543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 146, 183) }
```

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

```
.background{ background-color: rgb(164,  
146, 183) }
```

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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