

Converting Colors

Android(4287663275)

Have a look what the booklet for
Android(4287663275) contains.

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Color

Android(4287663275)

Conversions

Conversions Part 1

Format	Color
Hex	908CAB
RGB	144, 140, 171
RGB Percent	56%, 55%, 67%
CMY	0.4353, 0.4510, 0.3294
CMYK	0.16, 0.18, 0.00, 0.33
HSL	248°, 16%, 61%
HSV	248°, 18%, 67%
XYZ	28.2304, 27.6257, 42.3725
YIQ	144.7300, -7.5670, 10.4890

Conversions

Conversions Part 2

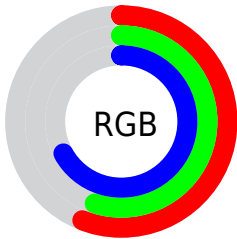
Format	Color
RYB	144, 140, 171
Decimal	9473195
CIELab	59.55, 7.96, -15.76
CIELCh	60, 17.656, 296.797
Yxy	27.6257, 0.2874, 0.2812
Android (android.graphics.Color)	4287663275 (0xFF908CAB)
YUV	144.7300, 12.9511, -0.6402
Hunter-Lab	52.5602, 3.8930, -11.0057

Details

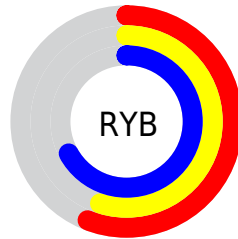
The Android color `4287663275` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289178508`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291216098`, and `4284308087` is the 20% darker color. If you saturate the color by 10%, you get `4286675883`, and if you desaturate by 10%, it is `4288650667`.

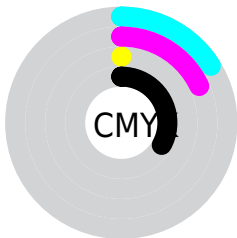
Distribution



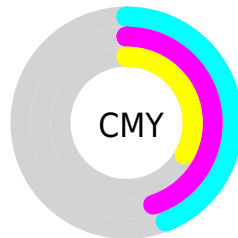
- Red (56%)
- Green (55%)
- Blue (67%)



- Red (56%)
- Yellow (55%)
- Blue (67%)



- Cyan (16%)
- Magenta (18%)
- Yellow (0%)
- Black (33%)



- Cyan (44%)
- Magenta (45%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287663275 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 4287663275 by changing the saturation by 10% instead.

 4287663275

 4287663275

4294967295

 4285952912

 4291216098

 4284308087

 4293058047

 4282729310

 4294966015

 4281281862

 4279834672

 4278190107

 4278190080

 4287663275

 4287663275

 4286675883

 4288650667

■ 4285688491

■ 4289638059

■ 4284701099

■ 4290625451

■ 4283713707

■ 4291612843

■ 4282791851

■ 4292534699

■ 4281804203

■ 4293522347

■ 4280816811

■ 4294508459

■ 4279829419

■ 4294967211

■ 4279632043

Harmonies

Analogous

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



4286288302



4287663275



4288841633

Triad

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



4287663275



4289366390



4285307021

Complementary

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



4287663275



4289178508

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.



4286289534



4287663275



4288515697

Square

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



4287663275



4289758594



4287402868



4284848285

Rectangle

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



4287663275



4289365399



4287402868



4285569160

Sweetspot

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



4287663275



4292137950



4287408043



4285163888



4293980400



4285558896

Same Dimension

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



4287663275



4289965534



4288646315



4283387479



4279435414



4278386711

Inverse Universe

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



4289432743



4292783576



4288195468



4283911766



4288020611



4279697428

Previews

White Background



This preview shows how the Android color 4287663275 looks on a white background.

Color Contrast Check

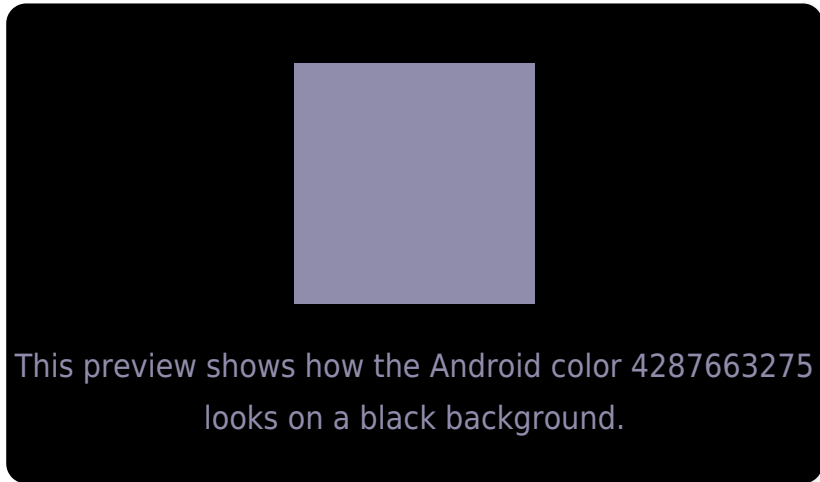
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287663275 Background



This preview shows how black text looks on a background with the Android color 4287663275.



This preview shows how white text looks on a background with the Android color 4287663275.

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
4287663275

Protanopia
4287205036

Deuteranopia
4287663275



Tritanopia
4287467418

Trichromacy



Original Color

4287663275

Protanomaly

4287401388

Deuteranomaly

4287663275

Tritanomaly

4287532704

Monochromacy



Original Color

4287663275

Achromatopsia

4287730065

Achromatomaly

4287729562

CSS Examples

Text

The CSS property to change the color of the text to Android 4287663275 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(144, 140, 171)` looks like.

```
.text, #text, p{  
    color:rgb(144, 140, 171)  
}
```

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(144, 140, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 140, 171) }
```

Border

The CSS property to change the border of an element to Android 4287663275 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(144, 140, 171) }
```

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

```
.border{ border-color:rgb(144, 140, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 140, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 140, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 140, 171);  
box-shadow:4px 4px 4px 4px rgb(144, 140,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4287663275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 140, 171) }
```

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

```
.background{ background-color: rgb(144,  
140, 171) }
```

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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