

Converting Colors

Android(4287593628)

Have a look what the booklet for
Android(4287593628) contains.

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Color

Android(4287593628)

Conversions

Conversions Part 1

Format	Color
Hex	8F7C9C
RGB	143, 124, 156
RGB Percent	56%, 49%, 61%
CMY	0.4392, 0.5137, 0.3882
CMYK	0.08, 0.21, 0.00, 0.39
HSL	276°, 14%, 55%
HSV	276°, 21%, 61%
XYZ	24.5361, 22.6552, 34.5322
YIQ	133.3290, 1.0520, 13.9800

Conversions

Conversions Part 2

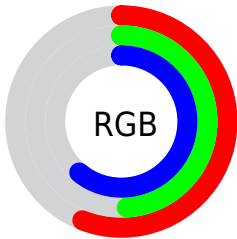
Format	Color
R_{YB}	143, 124, 156
Decimal	9403548
CIE _{Lab}	54.72, 13.56, -14.47
CIE _{LCh}	55, 19.827, 313.140
Yxy	22.6552, 0.3002, 0.2772
Android (android.graphics.Color)	4287593628 (0xFF8F7C9C)
YUV	133.3290, 11.1768, 8.4815
Hunter-Lab	47.5975, 8.7195, -9.6969

Details

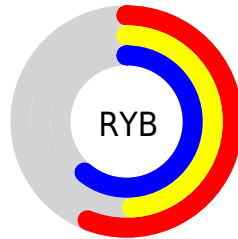
The Android color `4287593628` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4287208572`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4291146195`, and `4284238697` is the 20% darker color. If you saturate the color by 10%, you get `4287196316`, and if you desaturate by 10%, it is `4287990940`.

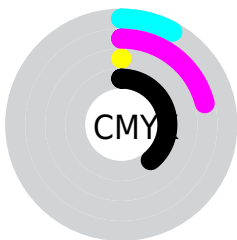
Distribution



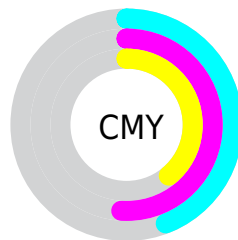
- Red (56%)
- Green (49%)
- Blue (61%)



- Red (56%)
- Yellow (49%)
- Blue (61%)



- Cyan (8%)
- Magenta (21%)
- Yellow (0%)
- Black (39%)



- Cyan (44%)
- Magenta (51%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287593628 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 4287593628 by changing the saturation by 10% instead.

■ 4287593628

■ 4287593628

4294967295

■ 4285883266

■ 4291146195

■ 4284238697

■ 4292988143

■ 4282725457

■ 4294895871

■ 4281212730

■ 4279896100

■ 4278190349

■ 4278190080

■ 4287593628

■ 4287593628

■ 4287196316

■ 4287990940

 4286733724

 4288453532

 4286336412

 4288850844

 4285939356

 4289247900

 4285476508

 4289710748

 4285079196


 4290108060

 4284682140

 4290505116

 4284285084

 4290967964

 4291362716

Harmonies

Analogous

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



4286153380



4287593628



4288641165

Triad

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



4287593628



4288184162



4283731338

Complementary

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



4287593628



4287208572

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.



4284583032



4287593628



4287136865

Square

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



4287593628



4288903532



4285892970



4283665306

Rectangle

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



4287593628



4289034114



4285892970



4283927940

Sweetspot

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



4287593628



4291281100



4286351772



4284702566



4293322470



4284900966

Same Dimension

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



4287593628



4290222540



4288445593



4283189071



4283760783



4278779919

Inverse Universe

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



4288445577



4291598766



4286356607



4283385674



4287561786



4279173126

Previews

White Background



This preview shows how the Android color 4287593628 looks on a white background.

Color Contrast Check

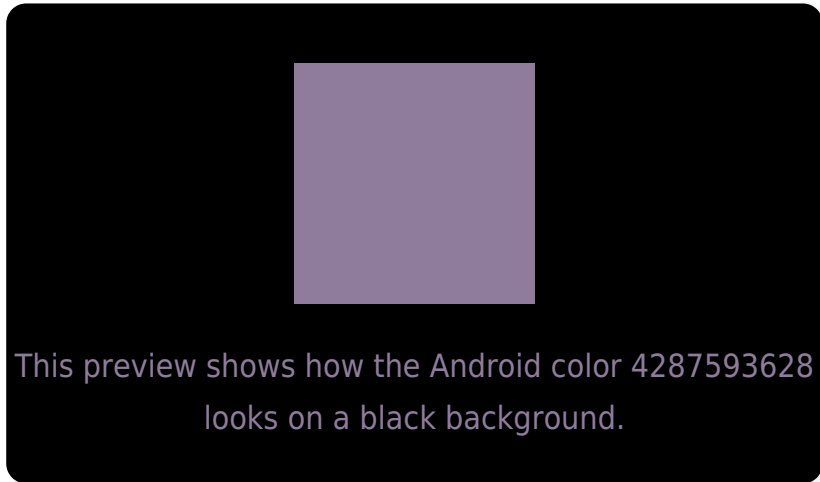
Large Text (above 18pt) WCAG AA ✓ Pass

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

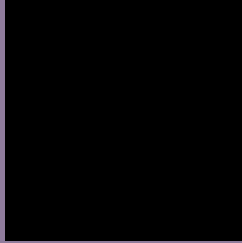
Any Text WCAG AA ✓ Pass

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 4287593628 Background



This preview shows how black text looks on a background with the Android color 4287593628.



This preview shows how white text looks on a background with the Android color 4287593628.

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
4287593628

Protanopia
4286349984

Deuteranopia
4286873755

Trichromacy



Original Color
4287593628

Protanomaly
4286808223

Deuteranomaly
4287135643

Tritanomaly
4287463056

Monochromacy



Original Color
4287593628

Achromatopsia
4286940549

Achromatomaly
4287201933

CSS Examples

Text

The CSS property to change the color of the text to Android 4287593628 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(143, 124, 156)` looks like.

```
.text, #text, p{  
    color:rgb(143, 124, 156)  
}
```

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(143, 124, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 124, 156) }
```

Border

The CSS property to change the border of an element to Android 4287593628 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(143, 124, 156) }
```

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

```
.border{ border-color:rgb(143, 124, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 124, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 124, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 124, 156);  
box-shadow:4px 4px 4px 4px rgb(143, 124,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4287593628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 124, 156) }
```

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

```
.background{ background-color: rgb(143,  
124, 156) }
```

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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