

Converting Colors

Android(4287323776)

Have a look what the booklet for
Android(4287323776) contains.

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Color

Android(4287323776)

Conversions

Conversions Part 1

Format	Color
Hex	8B5E80
RGB	139, 94, 128
RGB Percent	55%, 37%, 50%
CMY	0.4549, 0.6314, 0.4980
CMYK	0.00, 0.32, 0.08, 0.45
HSL	315°, 19%, 46%
HSV	315°, 32%, 55%
XYZ	18.5464, 15.0529, 22.3501
YIQ	111.3310, 15.9060, 20.1140

Conversions

Conversions Part 2

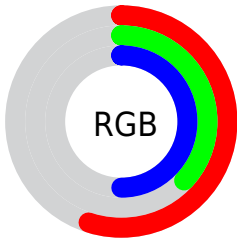
Format	Color
R_{YB}	139, 94, 128
Decimal	9133696
CIE _{Lab}	45.71, 24.03, -11.59
CIE _{LCh}	46, 26.680, 334.257
Yxy	15.0529, 0.3315, 0.2690
Android (android.graphics.Color)	4287323776 (0xFF8B5E80)
YUV	111.3310, 8.2178, 24.2657
Hunter-Lab	38.7981, 17.4309, -6.9961

Details

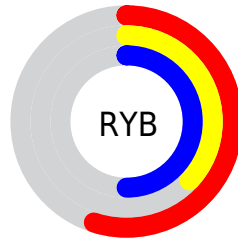
The Android color `4287323776` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284386153`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290875829`, and `4283969359` is the 20% darker color. If you saturate the color by 10%, you get `4287320189`, and if you desaturate by 10%, it is `4287327363`.

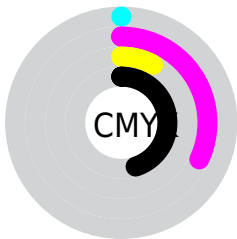
Distribution



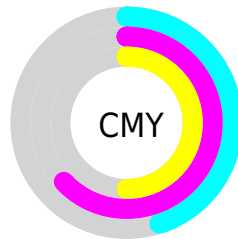
- Red (55%)
- Green (37%)
- Blue (50%)



- Red (55%)
- Yellow (37%)
- Blue (50%)



- Cyan (0%)
- Magenta (32%)
- Yellow (8%)
- Black (45%)



- Cyan (45%)
- Magenta (63%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287323776 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 4287323776 by changing the saturation by 10% instead.

 4287323776

 4287323776

4294967295

 4285613671

 4290875829

 4283969359

 4292717776

 4282390584

 4294625261

 4280877602

 4294960127

 4278845450

 4278190080

 4287323776

 4287323776

 4287320189

 4287327363

 4287316601

 4287330951

 4287313014

 4287334538

 4287309426

 4287338126

 4287306095

 4287341713

 4287302508

 4287345044

 4287299689

 4287348632

 4287352219

 4287355807

Harmonies

Analogous

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



4285752721



4287323776



4288109418

Triad

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



4287323776



4286082111



4279203717

Complementary

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



4287323776



4284386153

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.



4280776815



4287323776



4284510791

Square

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



4287323776



4287325253



4282742616



4281037972

Rectangle

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



4287323776



4288175195



4282742616



4279466110

Sweetspot

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



4287323776



4290094001



4285095563



4284240217



4292598747



4284243036

Same Dimension

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



4287323776



4290080420



4287323754



4282728003



4286906468



4278517764

Inverse Universe

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



4287323776



4290080420



4284386175



4282728003



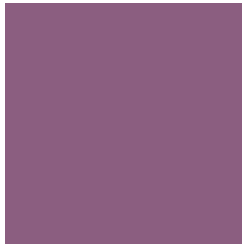
4286906468



4278517764

Previews

White Background



This preview shows how the Android color 4287323776 looks on a white background.

Color Contrast Check

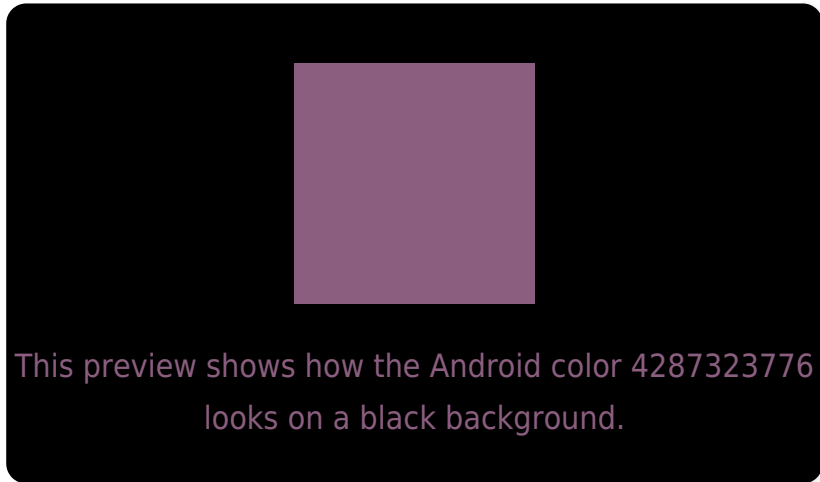
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

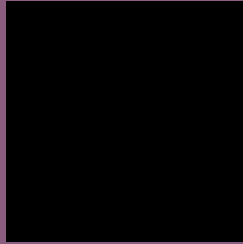
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287323776 Background



This preview shows how black text looks on a background with the Android color 4287323776.



This preview shows how white text looks on a background with the Android color 4287323776.

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


4287323776

Protanopia

4284836745

Deuteranopia

4285491838



Tritanopia
4287128170

Trichromacy



Original Color
4287323776

Protanomaly
4285752966

Deuteranomaly
4286146175

Tritanomaly
4287193458

Monochromacy



Original Color
4287323776

Achromatopsia
4285493103

Achromatomaly
4286146933

CSS Examples

Text

The CSS property to change the color of the text to Android 4287323776 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(139, 94, 128)` looks like.

```
.text, #text, p{  
    color:rgb(139, 94, 128)  
}
```

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(139, 94, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 94, 128) }
```

Border

The CSS property to change the border of an element to Android 4287323776 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(139, 94, 128) }
```

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

```
.border{ border-color:rgb(139, 94, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 94, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 94, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 94, 128);  
box-shadow:4px 4px 4px 4px rgb(139, 94,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4287323776 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 94, 128) }
```

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

```
.background{ background-color: rgb(139, 94,  
128) }
```

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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