

Converting Colors

Android(4287454848)

Have a look what the booklet for
Android(4287454848) contains.

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Color

Android(4287454848)

Conversions

Conversions Part 1

Format	Color
Hex	8D5E80
RGB	141, 94, 128
RGB Percent	55%, 37%, 50%
CMY	0.4471, 0.6314, 0.4980
CMYK	0.00, 0.33, 0.09, 0.45
HSL	317°, 20%, 46%
HSV	317°, 33%, 55%
XYZ	18.8835, 15.2266, 22.3658
YIQ	111.9290, 17.0980, 20.5380

Conversions

Conversions Part 2

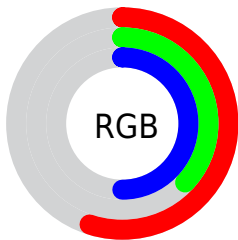
Format	Color
R_{YB}	141, 94, 128
Decimal	9264768
CIE _{Lab}	45.94, 24.76, -11.21
CIE _{LCh}	46, 27.177, 335.645
Yxy	15.2266, 0.3344, 0.2696
Android (android.graphics.Color)	4287454848 (0xFF8D5E80)
YUV	111.9290, 7.9230, 25.4953
Hunter-Lab	39.0213, 18.0937, -6.6683

Details

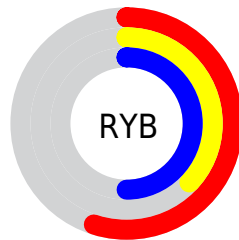
The Android color `4287454848` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284386667`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4291006901`, and `4284100431` is the 20% darker color. If you saturate the color by 10%, you get `4287451260`, and if you desaturate by 10%, it is `4287458436`.

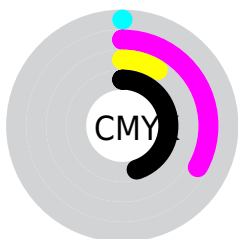
Distribution



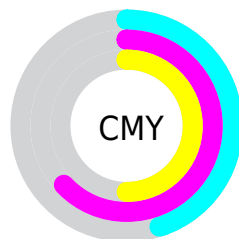
- Red (55%)
- Green (37%)
- Blue (50%)



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



- Cyan (0%)
- Magenta (33%)
- Yellow (9%)
- Black (45%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4287454848 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 4287454848 by changing the saturation by 10% instead.



4287454848



4287454848

4294967295



4285744743



4291006901



4284100431



4292914384



4282521656



4294756333



4281008674



4294960383



4279107595



4278190080



4287454848



4287454848



4287451260



4287458436



4287447672



4287462024

 4287444084

 4287465612

 4287440496

 4287469200

 4287436909

 4287473044

 4287433065

 4287476631

 4287430758

 4287480219

 4287483807

 4287487395

Harmonies

Analogous

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



4285883794



4287454848



4288174953

Triad

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



4287454848



4286082367



4278810759

Complementary

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



4287454848



4284386667

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.



4280580464



4287454848



4284445511

Square

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



4287454848



4287325508



4282611545



4281037974

Rectangle

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



4287454848



4288240730



4282611545



4279138688

Sweetspot

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



4287454848



4290291123



4285226637



4284240217



4292598747



4284243036

Same Dimension

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



4287454848



4290277027



4287454825



4282859589



4287037538



4278714374

Inverse Universe

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



4287454848



4290277027



4284386690



4282859589



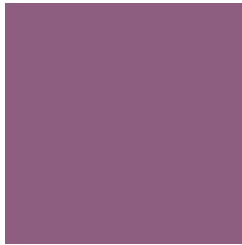
4287037538



4278714374

Previews

White Background



This preview shows how the Android color 4287454848 looks on a white background.

Color Contrast Check

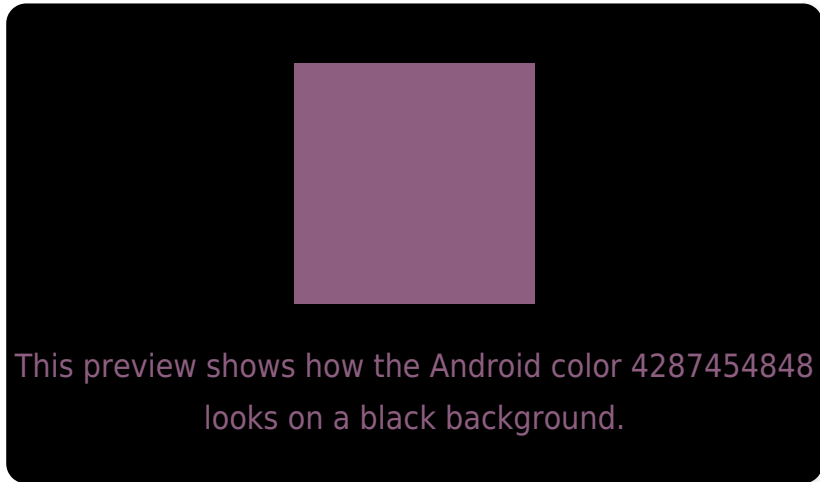
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287454848 Background



This preview shows how black text looks on a background with the Android color 4287454848.



This preview shows how white text looks on a background with the Android color 4287454848.

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
4287454848

Protanopia
4284902538

Deuteranopia
4285557374

Trichromacy



Original Color
4287454848

Protanomaly
4285818758

Deuteranomaly
4286277247

Tritanomaly
4287324530

Monochromacy



Original Color
4287454848

Achromatopsia
4285558896

Achromatomaly
4286278006

CSS Examples

Text

The CSS property to change the color of the text to Android 4287454848 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(141, 94, 128)` looks like.

```
.text, #text, p{  
    color:rgb(141, 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(141, 94, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 94, 128) }
```

Border

The CSS property to change the border of an element to Android 4287454848 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(141, 94, 128) }
```

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

```
.border{ border-color:rgb(141, 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(141, 94, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 94, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 94, 128); box-shadow:4px 4px 4px 4px rgb(141, 94, 128) }
```

Background

The CSS property to change the background color of an element to Android 4287454848 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 94, 128) }
```

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

```
.background{ background-color: rgb(141, 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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