

Converting Colors

Android(4287455110)

Have a look what the booklet for
Android(4287455110) contains.

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Color

Android(4287455110)

Conversions

Conversions Part 1

Format	Color
Hex	8D5F86
RGB	141, 95, 134
RGB Percent	55%, 37%, 53%
CMY	0.4471, 0.6275, 0.4745
CMYK	0.00, 0.33, 0.05, 0.45
HSL	309°, 19%, 46%
HSV	309°, 33%, 55%
XYZ	19.3798, 15.5684, 24.5378
YIQ	113.2000, 14.8970, 21.8810

Conversions

Conversions Part 2

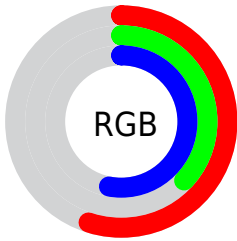
Format	Color
R_{YB}	141, 95, 134
Decimal	9265030
CIE Lab	46.40, 25.31, -14.12
CIE LCh	46, 28.981, 330.848
Yxy	15.5684, 0.3258, 0.2617
Android (android.graphics.Color)	4287455110 (0xFF8D5F86)
YUV	113.2000, 10.2544, 24.3806
Hunter-Lab	39.4568, 18.6236, -9.2522

Details

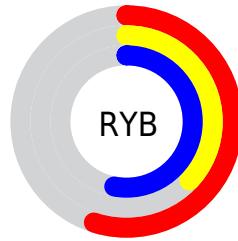
The Android color `4287455110` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284452198`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4291007163`, and `4284100692` is the 20% darker color. If you saturate the color by 10%, you get `4287451524`, and if you desaturate by 10%, it is `4287458696`.

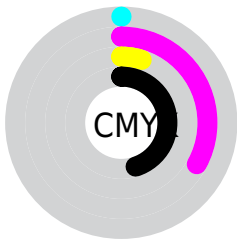
Distribution



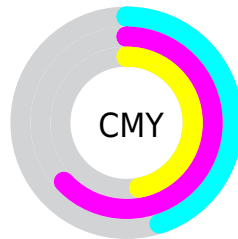
- Red (55%)
- Green (37%)
- Blue (53%)



- Red (55%)
- Yellow (37%)
- Blue (53%)



- Cyan (0%)
- Magenta (33%)
- Yellow (5%)
- Black (45%)



- Cyan (45%)
- Magenta (63%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287455110 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 4287455110 by changing the saturation by 10% instead.

 4287455110

 4287455110

4294967295

 4285745005

 4291007163

 4284100692

 4292914647

 4282521917

 4294756595

 4281008935

 4294960639

 4279238674

 4278190080

 4287455110

 4287455110

 4287451524

 4287458696

 4287447938

 4287462282

 4287444352

 4287465868

 4287440765

 4287469455

 4287436923

 4287473297

 4287433337

 4287476883

 4287430776

 4287480469

 4287484055

 4287487641

Harmonies

Analogous

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



4285622168



4287455110



4288371566

Triad

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



4287455110



4286410045



4278221446

Complementary

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



4287455110



4284452198

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.



4280449902



4287455110



4284773443

Square

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



4287455110



4287718468



4282808661



4279793560

Rectangle

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



4287455110



4288502878



4282808661



4278221694

Sweetspot

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



4287455110



4290291125



4284899213



4284240218



4292598747



4284243036

Same Dimension

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



4287455110



4290277549



4287455087



4282859590



4287037555



4278714374

Inverse Universe

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



4287455110



4290277549



4284452221



4282859590



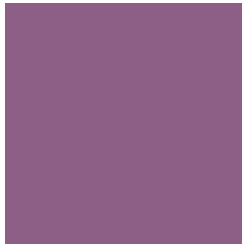
4287037555



4278714374

Previews

White Background



This preview shows how the Android color 4287455110 looks on a white background.

Color Contrast Check

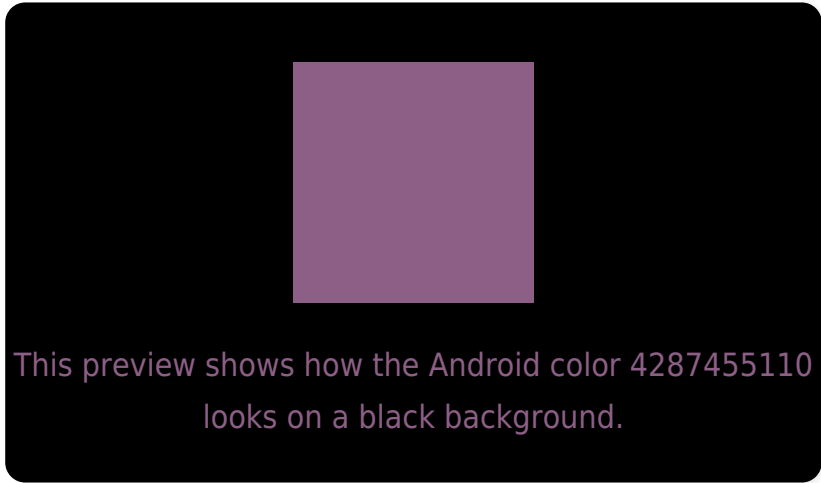
Large Text (above 18pt) WCAG AA ✓ Pass

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

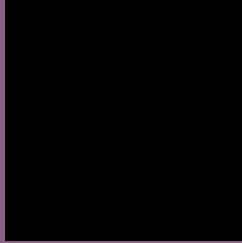
Any Text WCAG AA × Fail

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 4287455110 Background



This preview shows how black text looks on a background with the Android color 4287455110.



This preview shows how white text looks on a background with the Android color 4287455110.

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
4287455110

Protanopia
4284837264

Deuteranopia
4285426820

Trichromacy



Original Color
4287455110

Protanomaly
4285819020

Deuteranomaly
4286146437

Tritanomaly
4287324789

Monochromacy



Original Color
4287455110

Achromatopsia
4285624689

Achromatomaly
4286278265

CSS Examples

Text

The CSS property to change the color of the text to Android 4287455110 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, 95, 134)` looks like.

```
.text, #text, p{  
    color:rgb(141, 95, 134)  
}
```

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, 95, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 95, 134) }
```

Border

The CSS property to change the border of an element to Android 4287455110 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, 95, 134) }
```

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

```
.border{ border-color:rgb(141, 95, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 95, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 95, 134); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 95, 134); box-shadow:4px 4px 4px 4px rgb(141, 95, 134) }
```

Background

The CSS property to change the background color of an element to Android 4287455110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 95, 134) }
```

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

```
.background{ background-color: rgb(141, 95,  
134) }
```

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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