

Converting Colors

Android(4287445606)

Have a look what the booklet for
Android(4287445606) contains.

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Color

Android(4287445606)

Conversions

Conversions Part 1

Format	Color
Hex	8D3A66
RGB	141, 58, 102
RGB Percent	55%, 23%, 40%
CMY	0.4471, 0.7725, 0.6000
CMYK	0.00, 0.59, 0.28, 0.45
HSL	328°, 42%, 39%
HSV	328°, 59%, 55%
XYZ	14.8958, 9.6481, 13.6476
YIQ	87.8330, 35.3440, 31.2800

Conversions

Conversions Part 2

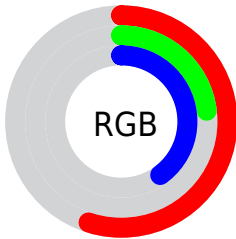
Format	Color
R_{YB}	141, 58, 102
Decimal	9255526
CIE _{Lab}	37.20, 40.25, -8.36
CIE _{LCh}	37, 41.109, 348.265
Yxy	9.6481, 0.3900, 0.2526
Android (android.graphics.Color)	4287445606 (0xFF8D3A66)
YUV	87.8330, 6.9843, 46.6275
Hunter-Lab	31.0615, 31.2439, -4.3074

Details

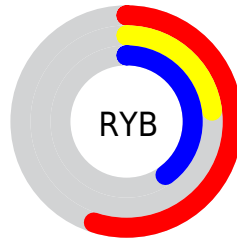
The Android color **4287445606** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282027361**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4291128729**, and **4283957559** is the 20% darker color. If you saturate the color by 10%, you get **4287442015**, and if you desaturate by 10%, it is **4287449197**.

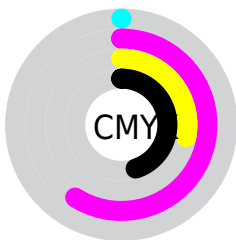
Distribution



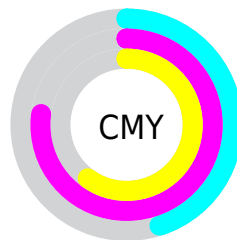
- Red (55%)
- Green (23%)
- Blue (40%)



- Red (55%)
- Yellow (23%)
- Blue (40%)



- Cyan (0%)
- Magenta (59%)
- Yellow (28%)
- Black (45%)



- Cyan (45%)
- Magenta (77%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287445606 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 4287445606 by changing the saturation by 10% instead.

 4287445606

 4287445606

4294967295

 4285669454

 4291128729

 4283957559

 4293036212

 4282253346

 4294943695

 4280811530

 4294950636

 4278190080

 4294958079

 4294965503

 4287445606

 4287445606

 4287442015

 4287449197

 4287438425

 4287452787

 4287434834

 4287456378

 4287431243

 4287459969

 4287430731

 4287463815

 4287467406

 4287470996

 4287474587

 4287478178

Harmonies

Analogous

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



4285744772



4287445606



4287904069

Triad

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



4287445606



4283784209



4278216072

Complementary

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



4287445606



4282027361

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.



4278216555



4287445606



4281164585

Square

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



4287445606



4285813009



4278216521



4278214552

Rectangle

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



4287445606



4287578160



4278216521



4278216320

Sweetspot

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



4287445606



4290287528



4284562061



4284237906



4292598747



4284243036

Same Dimension

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



4287445606



4290262394



4287445565



4282859588



4287037512



4278714372

Inverse Universe

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



4287445606



4290262394



4282027402



4282859588



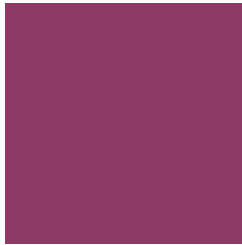
4287037512



4278714372

Previews

White Background



This preview shows how the Android color 4287445606 looks on a white background.

Color Contrast Check

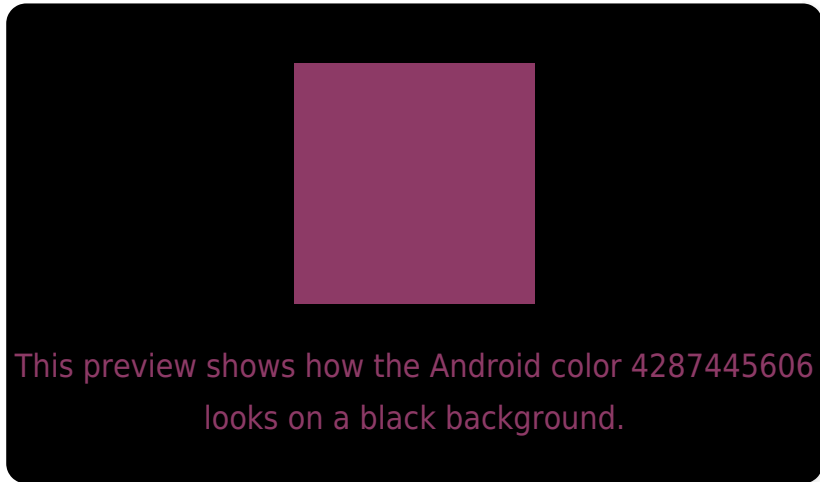
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287445606 Background



This preview shows how black text looks on a background with the Android color 4287445606.



This preview shows how white text looks on a background with the Android color 4287445606.

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

4287445606

Protanopia

4283324282

Deuteranopia

4284307042

Trichromacy



Original Color
4287445606

Protanomaly
4284828787

Deuteranomaly
4285418595

Tritanomaly
4287315538

Monochromacy



Original Color
4287445606

Achromatopsia
4283979864

Achromatomaly
4285222237

CSS Examples

Text

The CSS property to change the color of the text to Android 4287445606 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, 58, 102)` looks like.

```
.text, #text, p{  
    color:rgb(141, 58, 102)  
}
```

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, 58, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 58, 102) }
```

Border

The CSS property to change the border of an element to Android 4287445606 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, 58, 102) }
```

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

```
.border{ border-color:rgb(141, 58, 102) }
```

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

Here you see how a box with a 4 pixel rgb(141, 58, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 58, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 58, 102);  
box-shadow:4px 4px 4px 4px rgb(141, 58,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4287445606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 58, 102) }
```

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

```
.background{ background-color: rgb(141, 58,  
102) }
```

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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