

Converting Colors

Android(4287389846)

Have a look what the booklet for
Android(4287389846) contains.

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Color

Android(4287389846)

Conversions

Conversions Part 1

Format	Color
Hex	8C6096
RGB	140, 96, 150
RGB Percent	55%, 38%, 59%
CMY	0.4510, 0.6235, 0.4118
CMYK	0.07, 0.36, 0.00, 0.41
HSL	289°, 22%, 48%
HSV	289°, 36%, 59%
XYZ	20.5031, 16.1432, 30.8895
YIQ	115.3120, 8.8900, 26.1220

Conversions

Conversions Part 2

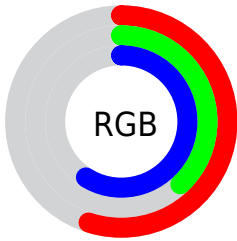
Format	Color
R_{YB}	140, 96, 150
Decimal	9199766
CIE _{Lab}	47.16, 27.62, -22.52
CIE _{LCh}	47, 35.634, 320.812
Yxy	16.1432, 0.3036, 0.2390
Android (android.graphics.Color)	4287389846 (0xFF8C6096)
YUV	115.3120, 17.1012, 21.6514
Hunter-Lab	40.1786, 20.7759, -17.4574

Details

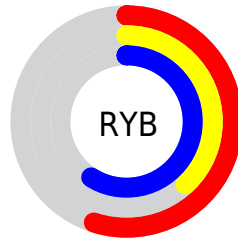
The Android color `4287389846` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285175392`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4290941900`, and `4284035171` is the 20% darker color. If you saturate the color by 10%, you get `4287189398`, and if you desaturate by 10%, it is `4287590294`.

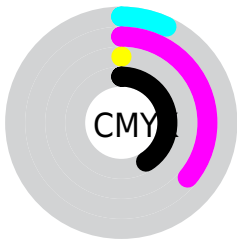
Distribution



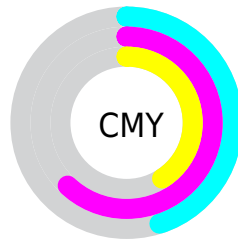
- Red (55%)
- Green (38%)
- Blue (59%)



- Red (55%)
- Yellow (38%)
- Blue (59%)



- Cyan (7%)
- Magenta (36%)
- Yellow (0%)
- Black (41%)



- Cyan (45%)
- Magenta (62%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287389846 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 4287389846 by changing the saturation by 10% instead.

 4287389846

 4287389846

4294967295

 4285679740

 4290941900

 4284035171

 4292849385

 4282391115

 4294691583

 4280877876

 4294960895

 4279369759

 4278190081

 4278190080

 4287389846

 4287389846

 4287189398

 4287590294

4286988950

4287790742

4286854038

4287925654

4286653590

4288126102

4286453142

4288326550

4286252694

4288526998

4286185622

4288661910

4288862358

4289062806

Harmonies

Analogous

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



4284771496



4287389846



4288895098

Triad

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



4287389846



4287261492



4278222724

Complementary

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



4287389846



4285175392

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.



4279336805



4287389846



4285363510

Square

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



4287389846



4288634946



4283071305



4278221982

Rectangle

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



4287389846



4289222502



4283071305



4278222714

Sweetspot

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



4287389846



4290686146



4284509078



4284437601



4292927712



4284572001

Same Dimension

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



4287389846



4289883842



4288045190



4282991434



4285530250



4278714378

Inverse Universe

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



4288045162



4290932350



4284520048



4283056964



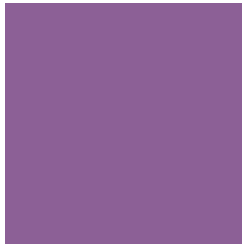
4287234073



4278845442

Previews

White Background



This preview shows how the Android color 4287389846 looks on a white background.

Color Contrast Check

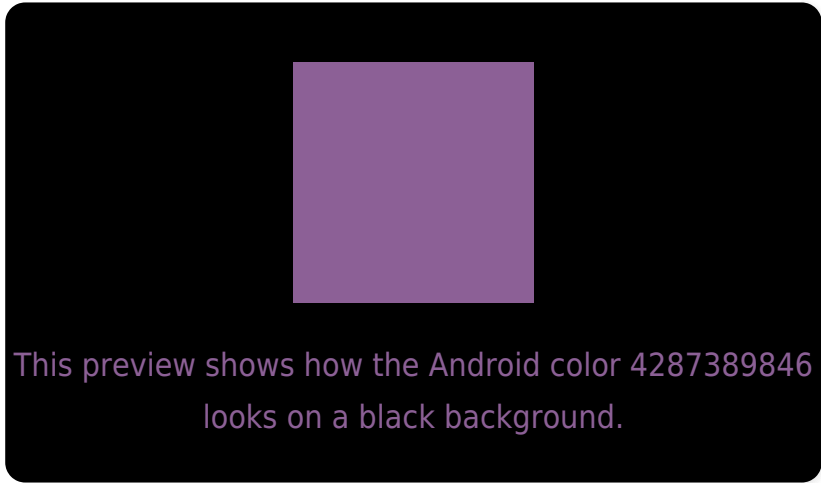
Large Text (above 18pt) WCAG AA ✓ Pass

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

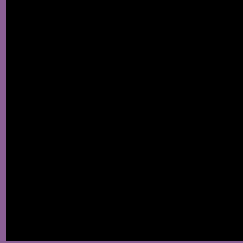
Any Text WCAG AA × Fail

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 4287389846 Background



This preview shows how black text looks on a background with the Android color 4287389846.



This preview shows how white text looks on a background with the Android color 4287389846.

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





Tritanopia
4287064176

Trichromacy



Original Color
4287389846

Protanomaly
4285557149

Deuteranomaly
4285884820

Tritanomaly
4287194494

Monochromacy



Original Color
4287389846

Achromatopsia
4285756275

Achromatomaly
4286344320

CSS Examples

Text

The CSS property to change the color of the text to Android 4287389846 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(140, 96, 150)` looks like.

```
.text, #text, p{  
    color:rgb(140, 96, 150)  
}
```

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(140, 96, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 96, 150) }
```

Border

The CSS property to change the border of an element to Android 4287389846 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(140, 96, 150) }
```

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

```
.border{ border-color:rgb(140, 96, 150) }
```

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

Here you see how a box with a 4 pixel rgb(140, 96, 150) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 96, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 96, 150);  
box-shadow:4px 4px 4px 4px rgb(140, 96,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4287389846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 96, 150) }
```

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

```
.background{ background-color: rgb(140, 96,  
150) }
```

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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