

Converting Colors

Android(4287389825)

Have a look what the booklet for
Android(4287389825) contains.

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Color

Android(4287389825)

Conversions

Conversions Part 1

Format	Color
Hex	8C6081
RGB	140, 96, 129
RGB Percent	55%, 38%, 51%
CMY	0.4510, 0.6235, 0.4941
CMYK	0.00, 0.31, 0.08, 0.45
HSL	315°, 19%, 46%
HSV	315°, 31%, 55%
XYZ	18.9605, 15.5262, 22.7664
YIQ	112.9180, 15.6310, 19.5910

Conversions

Conversions Part 2

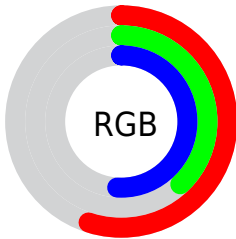
Format	Color
R_{YB}	140, 96, 129
Decimal	9199745
CIE _{Lab}	46.35, 23.42, -11.21
CIE _{LCh}	46, 25.962, 334.413
Yxy	15.5262, 0.3312, 0.2712
Android (android.graphics.Color)	4287389825 (0xFF8C6081)
YUV	112.9180, 7.9284, 23.7509
Hunter-Lab	39.4033, 16.9371, -6.6743

Details

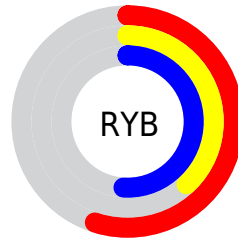
The Android color `4287389825` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284517483`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4290941878`, and `4284035408` is the 20% darker color. If you saturate the color by 10%, you get `4287386238`, and if you desaturate by 10%, it is `4287393413`.

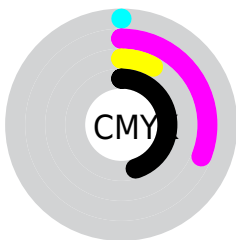
Distribution



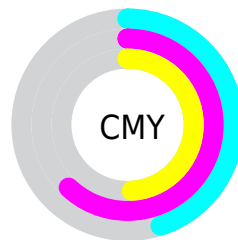
- Red (55%)
- Green (38%)
- Blue (51%)



- Red (55%)
- Yellow (38%)
- Blue (51%)



- Cyan (0%)
- Magenta (31%)
- Yellow (8%)
- Black (45%)



- Cyan (45%)
- Magenta (62%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287389825 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 4287389825 by changing the saturation by 10% instead.



4287389825



4287389825

4294967295



4285679720



4290941878



4284035408



4292783825



4282456633



4294691310



4280943651



4294960895



4279107596



4278190080



4287389825



4287389825



4287386238



4287393413



4287382650



4287397000

■ 4287379063

■ 4287400588

■ 4287375475

■ 4287404175

■ 4287371888

■ 4287407763

■ 4287368300

■ 4287411350

■ 4287365225

■ 4287414938

■ 4287418525

■ 4287422113

Harmonies

Analogous

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



4285884306



4287389825



4288175467

Triad

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



4287389825



4286148162



4279925126

Complementary

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



4287389825



4284517483

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.



4281105008



4287389825



4284642377

Square

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



4287389825



4287391303



4282939482



4281365908

Rectangle

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



4287389825



4288175709



4282939482



4280121727

Sweetspot

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



4287389825



4290094513



4285227148



4284240473



4292598747



4284243036

Same Dimension

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



4287389825



4290080932



4287389803



4282728003



4286906467



4278517764

Inverse Universe

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



4287389825



4290080932



4284517505



4282728003



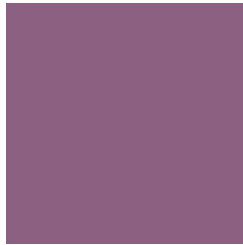
4286906467



4278517764

Previews

White Background



This preview shows how the Android color 4287389825 looks on a white background.

Color Contrast Check

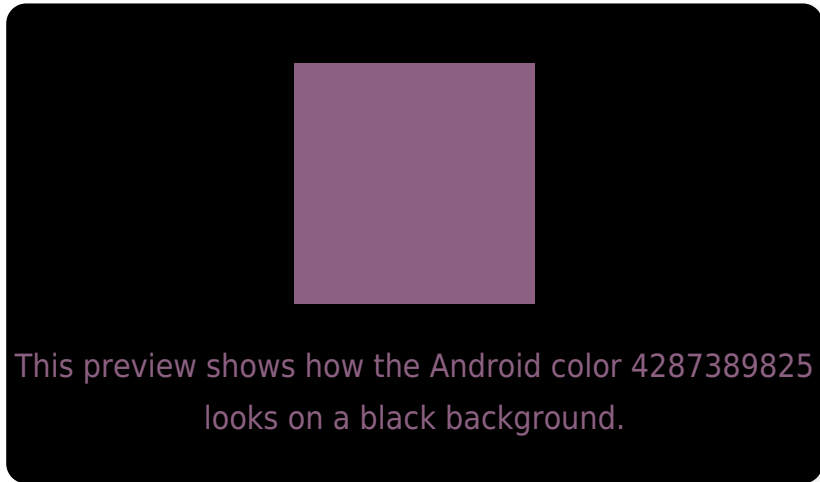
Large Text (above 18pt) WCAG AA ✓ Pass

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

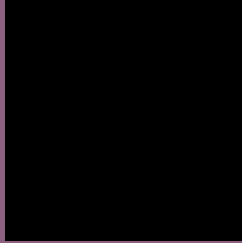
Any Text WCAG AA × Fail

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 4287389825 Background



This preview shows how black text looks on a background with the Android color 4287389825.



This preview shows how white text looks on a background with the Android color 4287389825.

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
4287389825

Protanopia
4284968330

Deuteranopia
4285623167

Trichromacy



Original Color
4287389825

Protanomaly
4285819015

Deuteranomaly
4286277504

Tritanomaly
4287259508

Monochromacy



Original Color
4287389825

Achromatopsia
4285624689

Achromatomaly
4286278519

CSS Examples

Text

The CSS property to change the color of the text to Android 4287389825 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, 129)` looks like.

```
.text, #text, p{  
    color:rgb(140, 96, 129)  
}
```

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, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 96, 129) }
```

Border

The CSS property to change the border of an element to Android 4287389825 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, 129) }
```

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

```
.border{ border-color:rgb(140, 96, 129) }
```

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, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 96, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 96, 129);  
box-shadow:4px 4px 4px 4px rgb(140, 96,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4287389825 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, 129) }
```

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

```
.background{ background-color: rgb(140, 96,  
129) }
```

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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