

Converting Colors

Android(4287392381)

Have a look what the booklet for
Android(4287392381) contains.

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Color

Android(4287392381)

Conversions

Conversions Part 1

Format	Color
Hex	8C6A7D
RGB	140, 106, 125
RGB Percent	55%, 42%, 49%
CMY	0.4510, 0.5843, 0.5098
CMYK	0.00, 0.24, 0.11, 0.45
HSL	326°, 14%, 48%
HSV	326°, 24%, 55%
XYZ	19.6709, 17.3642, 21.7169
YIQ	118.3320, 14.1650, 13.1170

Conversions

Conversions Part 2

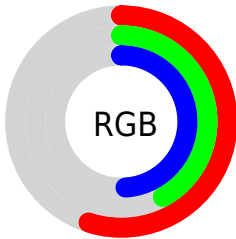
Format	Color
R_{YB}	140, 106, 125
Decimal	9202301
CIE _{Lab}	48.72, 16.81, -5.27
CIE _{LCh}	49, 17.616, 342.576
Yxy	17.3642, 0.3348, 0.2956
Android (android.graphics.Color)	4287392381 (0xFF8C6A7D)
YUV	118.3320, 3.2873, 19.0028
Hunter-Lab	41.6704, 11.3396, -1.7303

Details

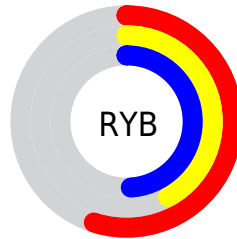
The Android color `4287392381` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285172857`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4290944690`, and `4284037708` is the 20% darker color. If you saturate the color by 10%, you get `4287388791`, and if you desaturate by 10%, it is `4287395971`.

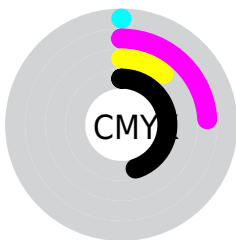
Distribution



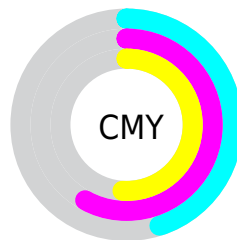
- Red (55%)
- Green (42%)
- Blue (49%)



- Red (55%)
- Yellow (42%)
- Blue (49%)



- Cyan (0%)
- Magenta (24%)
- Yellow (11%)
- Black (45%)



- Cyan (45%)
- Magenta (58%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287392381 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 4287392381 by changing the saturation by 10% instead.



4287392381



4287392381

4294967295



4285682276



4290944690



4284037708



4292786637



4282524725



4294694121



4281012000



4294963711



4279631880



4278190080



4287392381



4287392381



4287388791



4287395971



4287385201



4287399561

4287381610

4287403152

4287378020

4287406742

4287374430

4287410332

4287370840

4287413922

4287367250

4287417512

4287365198

4287421102

4287424693

Harmonies

Analogous

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



4286475914



4287392381



4287785326

Triad

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



4287392381



4286084439



4283071367

Complementary

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



4287392381



4285172857

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.



4283137146



4287392381



4285036893

Square

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



4287392381



4287066200



4283923306



4283922576

Rectangle

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



4287392381



4287785572



4283923306



4283006083

Sweetspot

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



4287392381



4290095279



4286147212



4284240985



4292598747



4284243036

Same Dimension

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



4287392381



4290085278



4287392364



4282728002



4286906442



4278517763

Inverse Universe

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



4287392381



4290085278



4285172874



4282728002



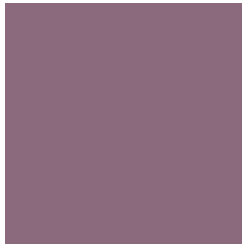
4286906442



4278517763

Previews

White Background



This preview shows how the Android color 4287392381 looks on a white background.

Color Contrast Check

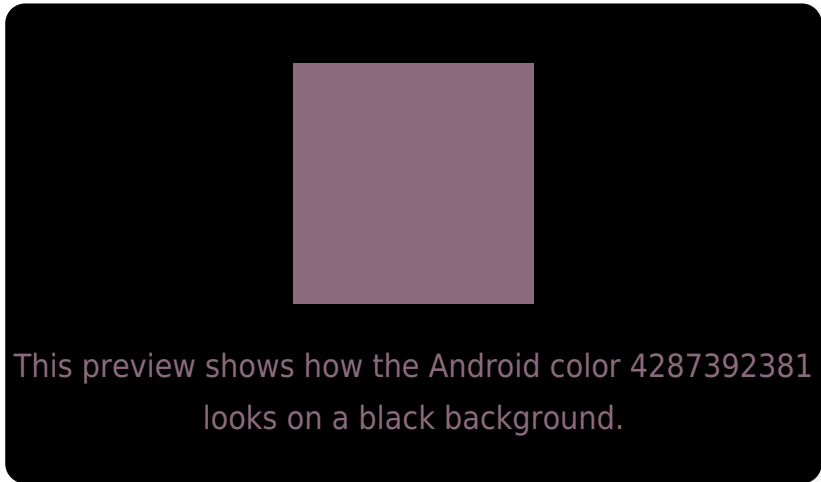
Large Text (above 18pt) WCAG AA ✓ Pass

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

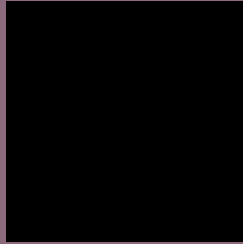
Any Text WCAG AA × Fail

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 4287392381 Background



This preview shows how black text looks on a background with the Android color 4287392381.



This preview shows how white text looks on a background with the Android color 4287392381.

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
4287392381

Protanopia
4285690755

Deuteranopia
4286345596



Tritanopia
4287327348

Trichromacy



Original Color
4287392381

Protanomaly
4286279809

Deuteranomaly
4286738044

Tritanomaly
4287327095

Monochromacy



Original Color
4287392381

Achromatopsia
4285953654

Achromatomaly
4286476921

CSS Examples

Text

The CSS property to change the color of the text to Android 4287392381 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, 106, 125)` looks like.

```
.text, #text, p{  
    color:rgb(140, 106, 125)  
}
```

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, 106, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 106, 125) }
```

Border

The CSS property to change the border of an element to Android 4287392381 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, 106, 125) }
```

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

```
.border{ border-color:rgb(140, 106, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 106, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 106, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 106, 125);  
box-shadow:4px 4px 4px 4px rgb(140, 106,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287392381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 106, 125) }
```

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

```
.background{ background-color: rgb(140,  
106, 125) }
```

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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