

Converting Colors

Android(4287260541)

Have a look what the booklet for
Android(4287260541) contains.

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Color

Android(4287260541)

Conversions

Conversions Part 1

Format	Color
Hex	8A677D
RGB	138, 103, 125
RGB Percent	54%, 40%, 49%
CMY	0.4588, 0.5961, 0.5098
CMYK	0.00, 0.25, 0.09, 0.46
HSL	322°, 15%, 47%
HSV	322°, 25%, 54%
XYZ	19.0332, 16.5844, 21.6000
YIQ	115.9730, 13.7980, 14.2620

Conversions

Conversions Part 2

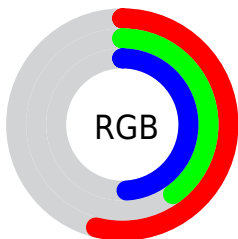
Format	Color
R_{YB}	138, 103, 125
Decimal	9070461
CIE _{Lab}	47.73, 17.82, -6.76
CIE _{LCh}	48, 19.056, 339.220
Yxy	16.5844, 0.3326, 0.2898
Android (android.graphics.Color)	4287260541 (0xFF8A677D)
YUV	115.9730, 4.4503, 19.3177
Hunter-Lab	40.7240, 12.1585, -2.9406

Details

The Android color `4287260541` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284975732`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4290812594`, and `4283906124` is the 20% darker color. If you saturate the color by 10%, you get `4287256952`, and if you desaturate by 10%, it is `4287264130`.

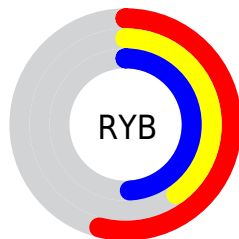
Distribution



Red (54%)

Green (40%)

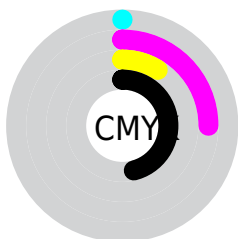
Blue (49%)



Red (54%)

Yellow (40%)

Blue (49%)

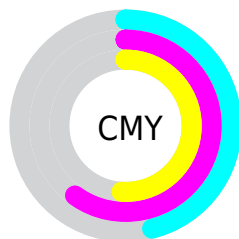


Cyan (0%)

Magenta (25%)

Yellow (9%)

Black (46%)



Cyan (46%)

Magenta (60%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287260541 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 4287260541 by changing the saturation by 10% instead.



4287260541



4287260541

4294967295



4285550436



4290812594



4283906124



4292654541



4282393141



4294562281



4280880416



4294962687



4279238663



4278190080



4287260541



4287260541



4287256952



4287264130



4287253363



4287267719

4287250030

4287271052

4287246440

4287274642

4287242851

4287278231

4287239262

4287281820

4287235673

4287285409

4287234135

4287288742

4287292331

Harmonies

Analogous

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



4286213002



4287260541



4287784557

Triad

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



4287260541



4286083666



4282546565

Complementary

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



4287260541



4284975732

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.



4282743414



4287260541



4284905048

Square

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



4287260541



4287065172



4283726181



4283397775

Rectangle

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



4287260541



4287784802



4283726181



4282546816

Sweetspot

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



4287260541



4289963181



4285818762



4284043350



4292467161



4284045657

Same Dimension

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



4287260541



4289953183



4287260524



4282728002



4286906451



4278517763

Inverse Universe

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



4287260541



4289953183



4284975749



4282728002



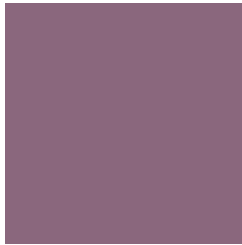
4286906451



4278517763

Previews

White Background



This preview shows how the Android color 4287260541 looks on a white background.

Color Contrast Check

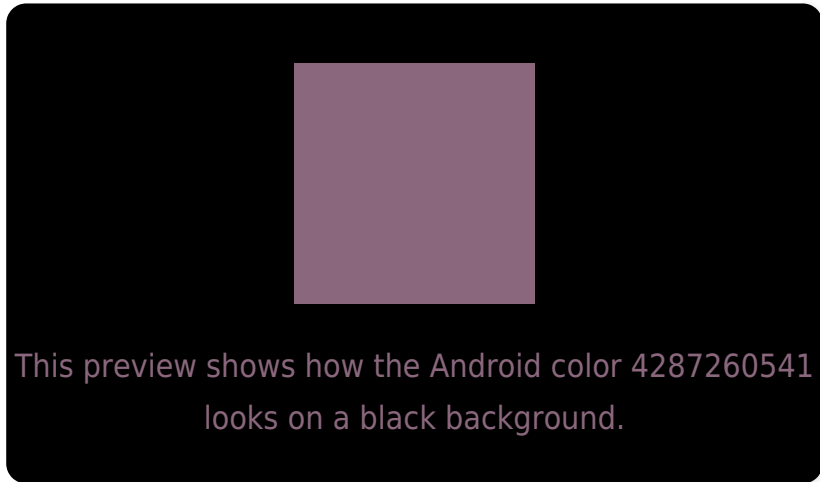
Large Text (above 18pt) WCAG AA ✓ Pass

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

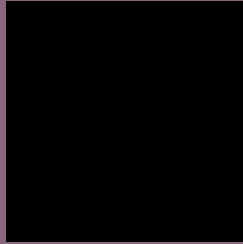
Any Text WCAG AA × Fail

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 4287260541 Background



This preview shows how black text looks on a background with the Android color 4287260541.



This preview shows how white text looks on a background with the Android color 4287260541.

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
4287260541

Protanopia
4285428099

Deuteranopia
4286082684



Tritanopia
4287129969

Trichromacy



Original Color
4287260541

Protanomaly
4286082433

Deuteranomaly
4286540668

Tritanomaly
4287195253

Monochromacy



Original Color
4287260541

Achromatopsia
4285822068

Achromatomaly
4286345079

CSS Examples

Text

The CSS property to change the color of the text to Android 4287260541 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(138, 103, 125)` looks like.

```
.text, #text, p{  
    color:rgb(138, 103, 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(138, 103, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 103, 125) }
```

Border

The CSS property to change the border of an element to Android 4287260541 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(138, 103, 125) }
```

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

```
.border{ border-color:rgb(138, 103, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 103, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 103, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 103, 125);  
box-shadow:4px 4px 4px 4px rgb(138, 103,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287260541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 103, 125) }
```

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

```
.background{ background-color: rgb(138,  
103, 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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