

Converting Colors

Android(4287250785)

Have a look what the booklet for
Android(4287250785) contains.

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Color

Android(4287250785)

Conversions

Conversions Part 1

Format	Color
Hex	8A4161
RGB	138, 65, 97
RGB Percent	54%, 25%, 38%
CMY	0.4588, 0.7451, 0.6196
CMYK	0.00, 0.53, 0.30, 0.46
HSL	334°, 36%, 40%
HSV	334°, 53%, 54%
XYZ	14.5292, 10.0469, 12.4827
YIQ	90.4750, 33.2360, 25.4280

Conversions

Conversions Part 2

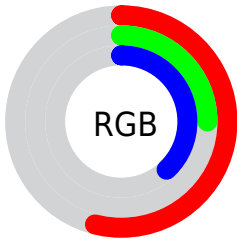
Format	Color
R_{YB}	138, 65, 97
Decimal	9060705
CIE _{Lab}	37.93, 34.90, -4.18
CIE _{LCh}	38, 35.152, 353.168
Yxy	10.0469, 0.3921, 0.2711
Android (android.graphics.Color)	4287250785 (0xFF8A4161)
YUV	90.4750, 3.2168, 41.6794
Hunter-Lab	31.6969, 26.3511, -1.1615

Details

The Android color **4287250785** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282485354**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4290868116**, and **4283764275** is the 20% darker color. If you saturate the color by 10%, you get **4287247193**, and if you desaturate by 10%, it is **4287254377**.

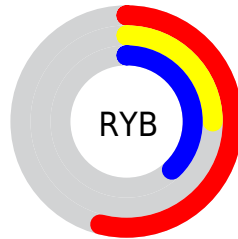
Distribution



Red (54%)

Green (25%)

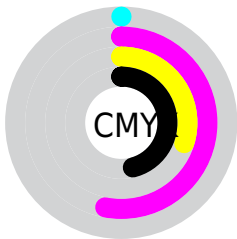
Blue (38%)



Red (54%)

Yellow (25%)

Blue (38%)

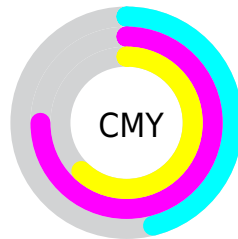


Cyan (0%)

Magenta (53%)

Yellow (30%)

Black (46%)



Cyan (46%)

Magenta (75%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287250785 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 4287250785 by changing the saturation by 10% instead.

 4287250785

 4287250785

4294967295

 4285474889

 4290868116

 4283764275

 4292775598

 4282122270

 4294683081

 4280745987

 4294952166

 4278190080

 4294959615

4294967039

 4287250785

 4287250785

 4287247193

 4287254377

■ 4287243601

■ 4287257969

■ 4287240266

■ 4287261304

■ 4287236674

■ 4287264896

■ 4287234108

■ 4287268488

■ 4287272080

■ 4287275671

■ 4287279007

■ 4287282599

Harmonies

Analogous

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



4285942140



4287250785



4287513157

Triad

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



4287250785



4283719202



4278216070

Complementary

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



4287250785



4282485354

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.



4278216559



4287250785



4281426998

Square

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



4287250785



4285486622



4278216530



4278214290

Rectangle

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



4287250785



4287121204



4278216530



4278216319

Sweetspot

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



4287250785



4289959586



4285088138



4284041296



4292467161



4284045657

Same Dimension

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



4287250785



4289938035



4287251777



4282728001



4286906426



4278517762

Inverse Universe

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



4287250785



4289938035



4282484362



4282728001



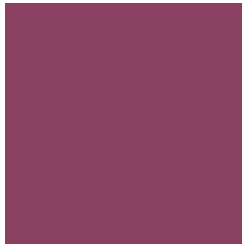
4286906426



4278517762

Previews

White Background



This preview shows how the Android color 4287250785 looks on a white background.

Color Contrast Check

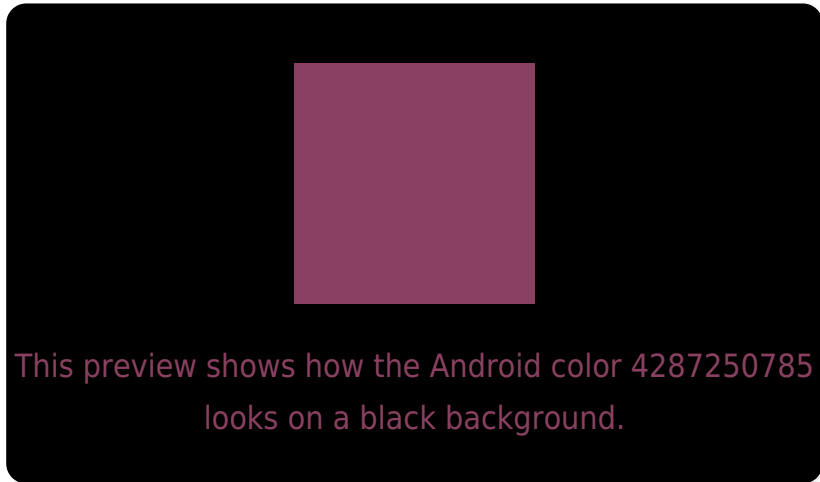
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287250785 Background



This preview shows how black text looks on a background with the Android color 4287250785.



This preview shows how white text looks on a background with the Android color 4287250785.

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
4287250785

Protanopia
4283718001

Deuteranopia
4284569437

Trichromacy



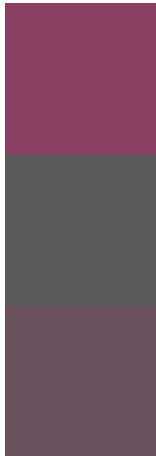
Original Color
4287250785

Protanomaly
4285026411

Deuteranomaly
4285550430

Tritanomaly
4287186002

Monochromacy



Original Color
4287250785

Achromatopsia
4284111450

Achromatomaly
4285223261

CSS Examples

Text

The CSS property to change the color of the text to Android 4287250785 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, 65, 97)` looks like.

```
.text, #text, p{  
    color:rgb(138, 65, 97)  
}
```

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, 65, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 65, 97) }
```

Border

The CSS property to change the border of an element to Android 4287250785 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, 65, 97) }
```

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

```
.border{ border-color:rgb(138, 65, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 65, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 65, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 65, 97);  
box-shadow:4px 4px 4px 4px rgb(138, 65,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4287250785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 65, 97) }
```

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

```
.background{ background-color: rgb(138, 65,  
97) }
```

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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