

Converting Colors

Android(4287110997)

Have a look what the booklet for
Android(4287110997) contains.

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Color

Android(4287110997)

Conversions

Conversions Part 1

Format	Color
Hex	881F55
RGB	136, 31, 85
RGB Percent	53%, 12%, 33%
CMY	0.4667, 0.8784, 0.6667
CMYK	0.00, 0.77, 0.38, 0.47
HSL	329°, 63%, 33%
HSV	329°, 77%, 53%
XYZ	12.2830, 6.8701, 9.2730
YIQ	68.5510, 45.2460, 39.0540

Conversions

Conversions Part 2

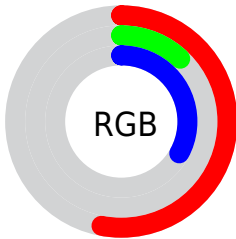
Format	Color
R_{YB}	136, 31, 85
Decimal	8920917
CIE _{Lab}	31.51, 48.01, -6.08
CIE _{LCh}	32, 48.391, 352.781
Yxy	6.8701, 0.4321, 0.2417
Android (android.graphics.Color)	4287110997 (0xFF881F55)
YUV	68.5510, 8.1094, 59.1528
Hunter-Lab	26.2109, 37.7803, -2.6283

Details

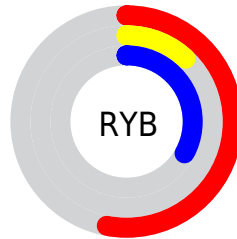
The Android color **4287110997** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4280256594**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4290860679**, and **4283498536** is the 20% darker color. If you saturate the color by 10%, you get **4287107406**, and if you desaturate by 10%, it is **4287114588**.

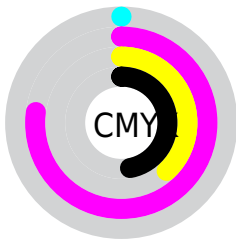
Distribution



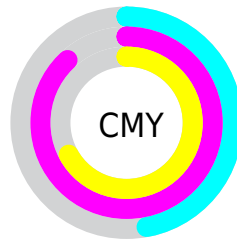
- Red (53%)
- Green (12%)
- Blue (33%)



- Red (53%)
- Yellow (12%)
- Blue (33%)



- Cyan (0%)
- Magenta (77%)
- Yellow (38%)
- Black (47%)



- Cyan (47%)
- Magenta (88%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287110997 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 4287110997 by changing the saturation by 10% instead.



4287110997



4287110997

4294967295



4285268030



4290860679



4283498536



4292768161



4281925652



4294741180



4279762945



4294944727



4278190080



4294951924



4294959359



4294966783



4287110997



4287110997

■ 4287107406

■ 4287114588

■ 4287104072

■ 4287117922

■ 4287103046

■ 4287121513

■ 4287124847

■ 4287128438

■ 4287132029

■ 4287135363

■ 4287138954

■ 4287142288

Harmonies

Analogous

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



4285411705



4287110997



4287308335

Triad

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



4287110997



4282339584



4278212998

Complementary

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



4287110997



4280256594

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.



4278213479



4287110997



4278212376

Square

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



4287110997



4284630272



4278213183



4278211222

Rectangle

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



4287110997



4286787095



4278213183



4278213245

Sweetspot

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



4287110997



4289759132



4283572104



4284039245



4292467161



4284045657

Same Dimension

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



4287110997



4289727584



4287110945



4282728002



4286906436



4278517763

Inverse Universe

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



4287110997



4289727584



4280256646



4282728002



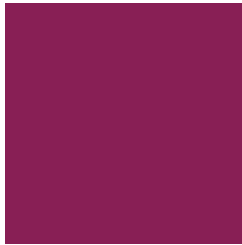
4286906436



4278517763

Previews

White Background



This preview shows how the Android color 4287110997 looks on a white background.

Color Contrast Check

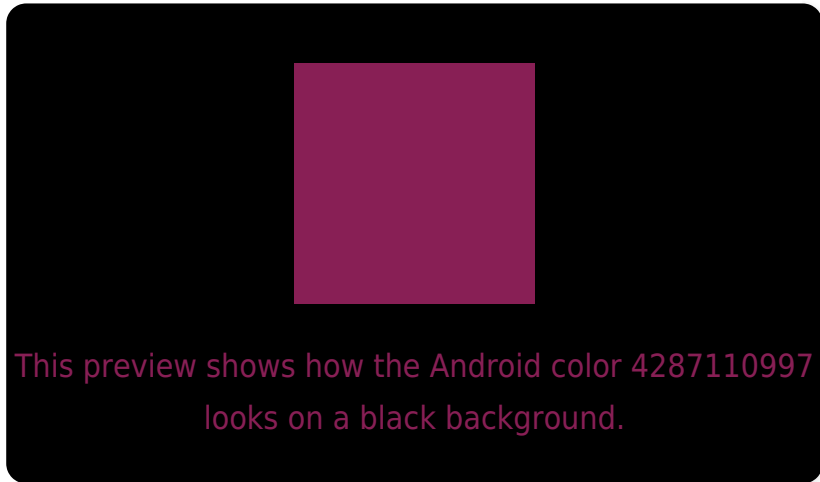
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

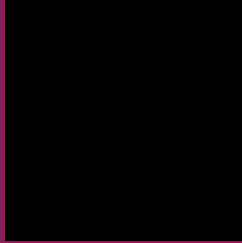
Any Text WCAG AA × Fail

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 4287110997 Background



This preview shows how black text looks on a background with the Android color 4287110997.



This preview shows how white text looks on a background with the Android color 4287110997.

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
4287110997

Protanopia
4282272370

Deuteranopia
4283517264

Trichromacy



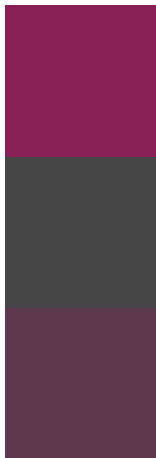
Original Color
4287110997

Protanomaly
4284037735

Deuteranomaly
4284824146

Tritanomaly
4286981948

Monochromacy



Original Color
4287110997

Achromatopsia
4282729797

Achromatomaly
4284299083

CSS Examples

Text

The CSS property to change the color of the text to Android 4287110997 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(136, 31, 85)` looks like.

```
.text, #text, p{  
    color:rgb(136, 31, 85)  
}
```

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(136, 31, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 31, 85) }
```

Border

The CSS property to change the border of an element to Android 4287110997 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(136, 31, 85) }
```

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

```
.border{ border-color:rgb(136, 31, 85) }
```

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

Here you see how a box with a 4 pixel rgb(136, 31, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 31, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 31, 85);  
box-shadow:4px 4px 4px 4px rgb(136, 31,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4287110997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 31, 85) }
```

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

```
.background{ background-color: rgb(136, 31,  
85) }
```

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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