

Converting Colors

Android(4287697532)

Have a look what the booklet for
Android(4287697532) contains.

Android(4287697532)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287697532)

Conversions

Conversions Part 1

Format	Color
Hex	91127C
RGB	145, 18, 124
RGB Percent	57%, 7%, 49%
CMY	0.4314, 0.9294, 0.5137
CMYK	0.00, 0.88, 0.14, 0.43
HSL	310°, 78%, 32%
HSV	310°, 88%, 57%
XYZ	15.5315, 7.9076, 19.7765
YIQ	68.0570, 41.6660, 59.8900

Conversions

Conversions Part 2

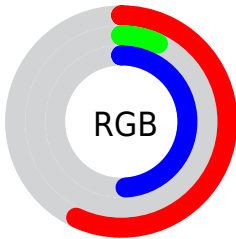
Format	Color
R_{YB}	145, 18, 124
Decimal	9507452
CIE _{Lab}	33.79, 58.74, -27.42
CIE _{LCh}	34, 64.829, 334.978
Yxy	7.9076, 0.3594, 0.1830
Android (android.graphics.Color)	4287697532 (0xFF91127C)
YUV	68.0570, 27.5799, 67.4790
Hunter-Lab	28.1204, 49.3782, -22.0131

Details

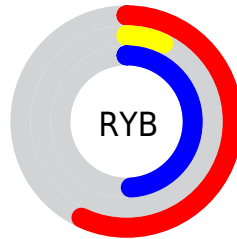
The Android color **4287697532** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4279406887**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4291449521**, and **4284088395** is the 20% darker color. If you saturate the color by 10%, you get **4287693690**, and if you desaturate by 10%, it is **4287701118**.

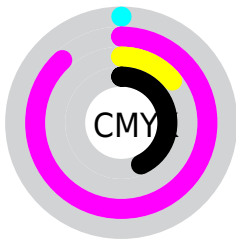
Distribution



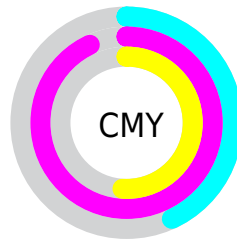
- Red (57%)
- Green (7%)
- Blue (49%)



- Red (57%)
- Yellow (7%)
- Blue (49%)



- Cyan (0%)
- Magenta (88%)
- Yellow (14%)
- Black (43%)



- Cyan (43%)
- Magenta (93%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287697532 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 4287697532 by changing the saturation by 10% instead.

 4287697532

 4287697532

4294967295

 4285857891

 4291449521

 4284088395

 4293422797

 4282384436

 4294937065

 4280680478

 4294944255

 4278190080

 4294951679

 4294959103

 4294966527

 4287697532

 4287697532

■ 4287693690

■ 4287701118

■ 4287692921

■ 4287704961

■ 4287708547

■ 4287712390

■ 4287716232

■ 4287719818

■ 4287723405

■ 4287727247

■ 4287730834

Harmonies

Analogous

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



4283710629



4287697532



4289069129

Triad

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



4287697532



4284108800



4278215818

Complementary

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



4287697532



4279406887

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.



4278215767



4287697532



4280310784

Square

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



4287697532



4286790400



4278215200



4278214830

Rectangle

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



4287697532



4288872488



4278215200



4278215802

Sweetspot

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



4287697532



4290612405



4280619665



4284367194



4292796126



4284374622

Same Dimension

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



4287697532



4290576541



4287697470



4282859590



4287037553



4278714374

Inverse Universe

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



4287697532



4290576541



4279406949



4282859590



4287037553



4278714374

Previews

White Background



This preview shows how the Android color 4287697532 looks on a white background.

Color Contrast Check

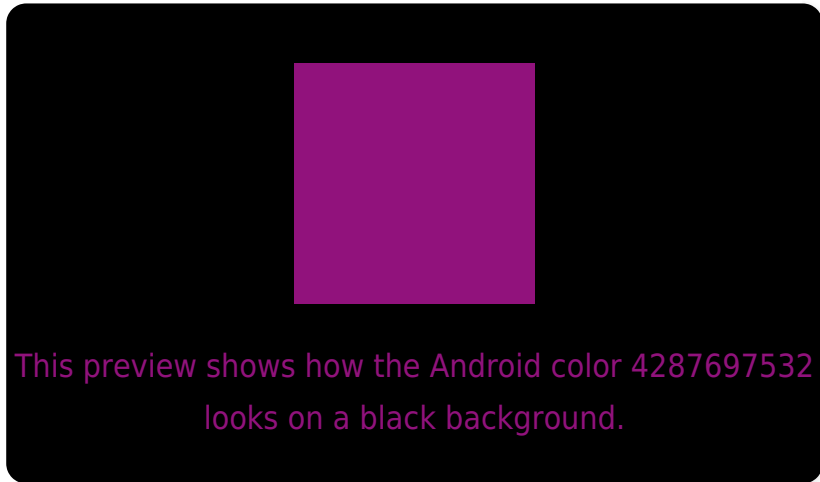
Large Text (above 18pt) WCAG AA ✓ Pass

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

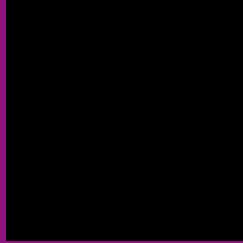
Any Text WCAG AA × Fail

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 4287697532 Background



This preview shows how black text looks on a background with the Android color 4287697532.



This preview shows how white text looks on a background with the Android color 4287697532.

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



Trichromacy



Original Color
4287697532

Protanomaly
4281677975

Deuteranomaly
4284496504

Tritanomaly
4287440719

Monochromacy



Original Color
4287697532

Achromatopsia
4282664004

Achromatomaly
4284494424

CSS Examples

Text

The CSS property to change the color of the text to Android 4287697532 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(145, 18, 124)` looks like.

```
.text, #text, p{  
    color:rgb(145, 18, 124)  
}
```

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(145, 18, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 18, 124) }
```

Border

The CSS property to change the border of an element to Android 4287697532 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(145, 18, 124) }
```

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

```
.border{ border-color:rgb(145, 18, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 18, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 18, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 18, 124);  
box-shadow:4px 4px 4px 4px rgb(145, 18,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4287697532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 18, 124) }
```

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

```
.background{ background-color: rgb(145, 18,  
124) }
```

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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