

Converting Colors

Android(4287705454)

Have a look what the booklet for
Android(4287705454) contains.

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Color

Android(4287705454)

Conversions

Conversions Part 1

Format	Color
Hex	91316E
RGB	145, 49, 110
RGB Percent	57%, 19%, 43%
CMY	0.4314, 0.8078, 0.5686
CMYK	0.00, 0.66, 0.24, 0.43
HSL	322°, 49%, 38%
HSV	322°, 66%, 57%
XYZ	15.5898, 9.3422, 15.7334
YIQ	84.6580, 37.6350, 39.3230

Conversions

Conversions Part 2

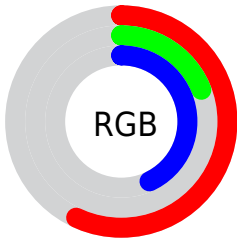
Format	Color
R_{YB}	145, 49, 110
Decimal	9515374
CIE _{Lab}	36.63, 46.82, -14.20
CIE _{LCh}	37, 48.929, 343.128
Yxy	9.3422, 0.3834, 0.2297
Android (android.graphics.Color)	4287705454 (0xFF91316E)
YUV	84.6580, 12.4936, 52.9199
Hunter-Lab	30.5649, 37.5564, -9.1242

Details

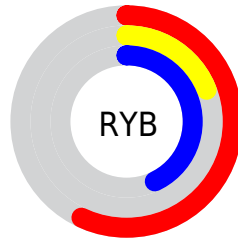
The Android color **4287705454** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281438548**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4291454626**, and **4284153918** is the 20% darker color. If you saturate the color by 10%, you get **4287701609**, and if you desaturate by 10%, it is **4287709043**.

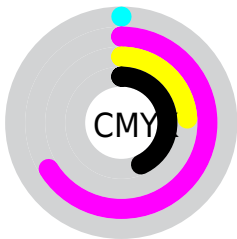
Distribution



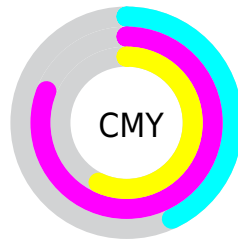
- Red (57%)
- Green (19%)
- Blue (43%)



- Red (57%)
- Yellow (19%)
- Blue (43%)



- Cyan (0%)
- Magenta (66%)
- Yellow (24%)
- Black (43%)



- Cyan (43%)
- Magenta (81%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287705454 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 4287705454 by changing the saturation by 10% instead.

 4287705454

 4287705454

4294967295

 4285928278

 4291454626

 4284153918

 4293361853

 4282449960

 4294941913

 4280877075

 4294948853

 4278190080

 4294956287

 4294963711

 4287705454

 4287705454

 4287701609

 4287709043

 4287698019

 4287712889

 4287694174

 4287716478

 4287692892

 4287720323

 4287724168

 4287727758

 4287731603

 4287735192

 4287738782

Harmonies

Analogous

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



4285350800



4287705454



4288425031

Triad

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



4287705454



4283980288



4278216587

Complementary

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



4287705454



4281438548

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.



4278216807



4287705454



4280967702

Square

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



4287705454



4286204928



4278216510



4278215074

Rectangle

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



4287705454



4288165166



4278216510



4278216832

Sweetspot

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



4287705454



4290615215



4283642257



4284368982



4292796126



4284374622

Same Dimension

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



4287705454



4290586758



4287705407



4282859589



4287037526



4278714373

Inverse Universe

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



4287705454



4290586758



4281438595



4282859589



4287037526



4278714373

Previews

White Background



This preview shows how the Android color 4287705454 looks on a white background.

Color Contrast Check

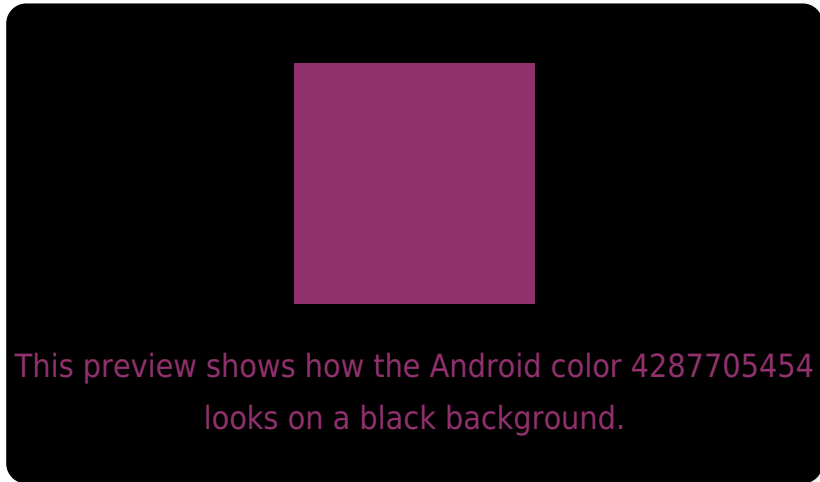
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287705454 Background



This preview shows how black text looks on a background with the Android color 4287705454.



This preview shows how white text looks on a background with the Android color 4287705454.

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



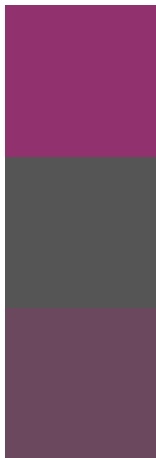
Original Color
4287705454

Protanomaly
4284500095

Deuteranomaly
4285286507

Tritanomaly
4287510865

Monochromacy



Original Color
4287705454

Achromatopsia
4283782485

Achromatomaly
4285220958

CSS Examples

Text

The CSS property to change the color of the text to Android 4287705454 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, 49, 110)` looks like.

```
.text, #text, p{  
    color:rgb(145, 49, 110)  
}
```

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, 49, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 49, 110) }
```

Border

The CSS property to change the border of an element to Android 4287705454 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, 49, 110) }
```

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

```
.border{ border-color:rgb(145, 49, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 49, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 49, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 49, 110);  
box-shadow:4px 4px 4px 4px rgb(145, 49,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287705454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 49, 110) }
```

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

```
.background{ background-color: rgb(145, 49,  
110) }
```

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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