

Converting Colors

Android(4288435057)

Have a look what the booklet for
Android(4288435057) contains.

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Color

Android(4288435057)

Conversions

Conversions Part 1

Format	Color
Hex	9C5371
RGB	156, 83, 113
RGB Percent	61%, 33%, 44%
CMY	0.3882, 0.6745, 0.5569
CMYK	0.00, 0.47, 0.28, 0.39
HSL	335°, 31%, 47%
HSV	335°, 47%, 61%
XYZ	19.7842, 14.4467, 17.3685
YIQ	108.2470, 33.8780, 24.8060

Conversions

Conversions Part 2

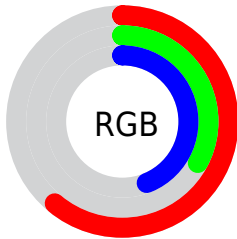
Format	Color
R_{YB}	156, 83, 113
Decimal	10244977
CIE Lab	44.87, 33.96, -3.52
CIE LCh	45, 34.147, 354.076
Yxy	14.4467, 0.3834, 0.2800
Android (android.graphics.Color)	4288435057 (0xFF9C5371)
YUV	108.2470, 2.3432, 41.8794
Hunter-Lab	38.0088, 26.3967, -0.4870

Details

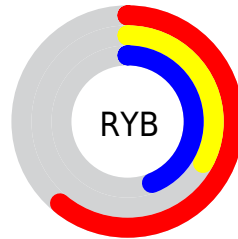
The Android color `4288435057` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4283669630`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4292118181`, and `4284883521` is the 20% darker color. If you saturate the color by 10%, you get `4288430952`, and if you desaturate by 10%, it is `4288439162`.

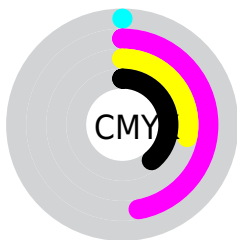
Distribution



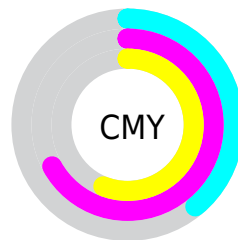
- Red (61%)
- Green (33%)
- Blue (44%)



- Red (61%)
- Yellow (33%)
- Blue (44%)



- Cyan (0%)
- Magenta (47%)
- Yellow (28%)
- Black (39%)



- Cyan (39%)
- Magenta (67%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288435057 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 4288435057 by changing the saturation by 10% instead.



4288435057



4288435057

4294967295



4286659161



4292118181



4284883521



4294025664



4283238187



4294950364



4281597975



4294957560



4279762945



4294964735



4278190080



4288435057



4288435057



4288430952



4288439162



4288427103



4288443011

4288422997

4288447117

4288419148

4288450966

4288415043

4288455071

4288413760

4288459176

4288463025

4288467131

4288470980

Harmonies

Analogous

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



4287126156



4288435057



4288697428

Triad

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



4288435057



4284772148



4278220184

Complementary

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



4288435057



4283669630

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.



4278220928



4288435057



4282545480

Square

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



4288435057



4286605104



4278351971



4280971170

Rectangle

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



4288435057



4288305476



4278351971



4278220689

Sweetspot

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



4288435057



4291604411



4286469020



4284896604



4293322470



4284900966

Same Dimension

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



4288435057



4291582601



4288436563



4283385674



4287561787



4279173126

Inverse Universe

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



4288435057



4291582601



4283668124



4283385674



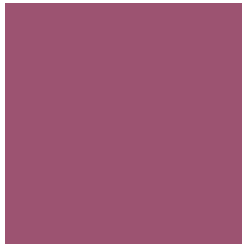
4287561787



4279173126

Previews

White Background



This preview shows how the Android color 4288435057 looks on a white background.

Color Contrast Check

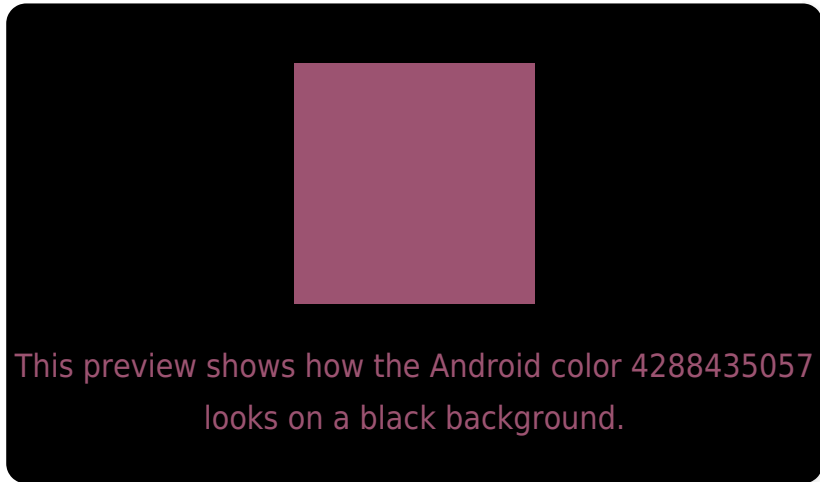
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288435057 Background



This preview shows how black text looks on a background with the Android color 4288435057.



This preview shows how white text looks on a background with the Android color 4288435057.

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
4288435057

Protanopia
4284902015

Deuteranopia
4285818734

Trichromacy



Original Color
4288435057

Protanomaly
4286210682

Deuteranomaly
4286799983

Tritanomaly
4288370276

Monochromacy



Original Color
4288435057

Achromatopsia
4285295724

Achromatomaly
4286407534

CSS Examples

Text

The CSS property to change the color of the text to Android 4288435057 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(156, 83, 113)` looks like.

```
.text, #text, p{  
    color:rgb(156, 83, 113)  
}
```

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(156, 83, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 83, 113) }
```

Border

The CSS property to change the border of an element to Android 4288435057 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(156, 83, 113) }
```

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

```
.border{ border-color:rgb(156, 83, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 83, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 83, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 83, 113);  
box-shadow:4px 4px 4px 4px rgb(156, 83,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4288435057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 83, 113) }
```

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

```
.background{ background-color: rgb(156, 83,  
113) }
```

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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