

Converting Colors

Android(4288425041)

Have a look what the booklet for
Android(4288425041) contains.

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Color

Android(4288425041)

Conversions

Conversions Part 1

Format	Color
Hex	9C2C51
RGB	156, 44, 81
RGB Percent	61%, 17%, 32%
CMY	0.3882, 0.8275, 0.6824
CMYK	0.00, 0.72, 0.48, 0.39
HSL	340°, 56%, 39%
HSV	340°, 72%, 61%
XYZ	16.0962, 9.4634, 8.7628
YIQ	81.7060, 54.8750, 35.2510

Conversions

Conversions Part 2

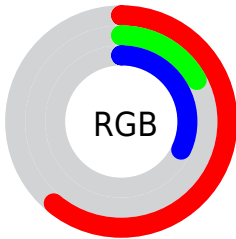
Format	Color
RYB	156, 44, 81
Decimal	10234961
CIELab	36.86, 48.78, 4.79
CIElCh	37, 49.013, 5.610
Yxy	9.4634, 0.4690, 0.2757
Android (android.graphics.Color)	4288425041 (0xFF9C2C51)
YUV	81.7060, -0.3481, 65.1558
Hunter-Lab	30.7626, 39.5637, 4.6448

Details

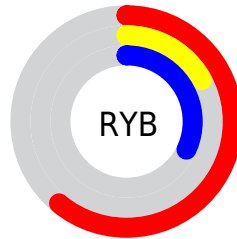
The Android color **4288425041** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281113719**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4292305538**, and **4284678181** is the 20% darker color. If you saturate the color by 10%, you get **4288420935**, and if you desaturate by 10%, it is **4288429147**.

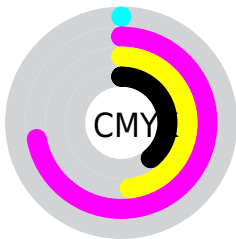
Distribution



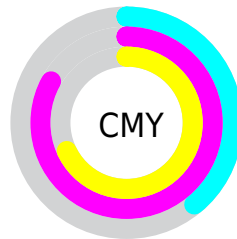
- Red (61%)
- Green (17%)
- Blue (32%)



- Red (61%)
- Yellow (17%)
- Blue (32%)



- Cyan (0%)
- Magenta (72%)
- Yellow (48%)
- Black (39%)



- Cyan (39%)
- Magenta (83%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288425041 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 4288425041 by changing the saturation by 10% instead.

 4288425041

 4288425041

4294967295

 4286515514

 4292305538

 4284678181

 4294278556

 4282908688

 4294941111

 4281270274

 4294948050

 4278190080

 4294955503

 4294962943

 4288425041

 4288425041

 4288420935

 4288429147

 4288417084

 4288432998

 4288413748

 4288437104

 4288440955

 4288445061

 4288449168

 4288453018

 4288457125

 4288460975

Harmonies

Analogous

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



4287313528



4288425041



4288100139

Triad

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



4288425041



4281950475



4278215583

Complementary

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



4288425041



4281113719

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.



4278216836



4288425041



4278216244

Square

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



4288425041



4284634880



4278217053



4278213030

Rectangle

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



4288425041



4287316755



4278217053



4278216088

Sweetspot

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



4288425041



4291600302



4286000284



4284894036



4293322470



4284900966

Same Dimension

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



4288425041



4291566935



4288429868



4283385674



4287561775



4279173125

Inverse Universe

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



4288425041



4291566935



4281108892



4283385674



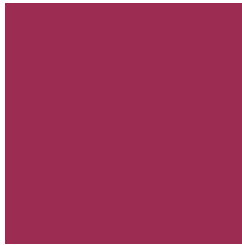
4287561775



4279173125

Previews

White Background



This preview shows how the Android color 4288425041 looks on a white background.

Color Contrast Check

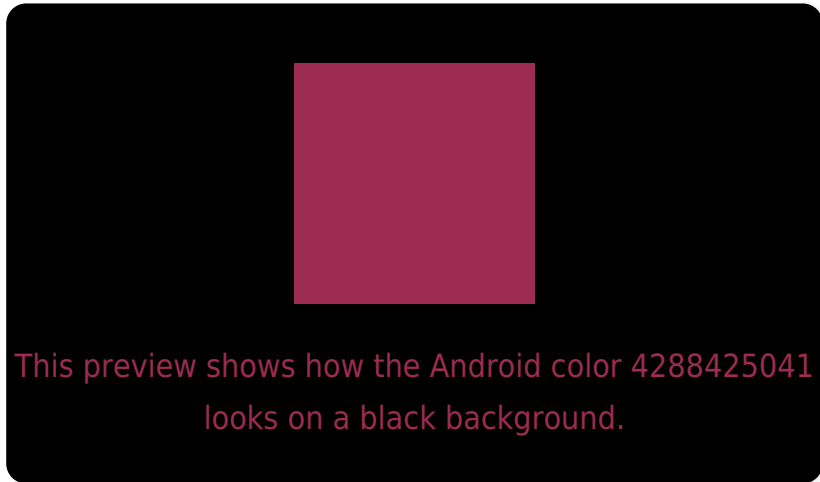
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288425041 Background



This preview shows how black text looks on a background with the Android color 4288425041.



This preview shows how white text looks on a background with the Android color 4288425041.

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

4288425041

Protanopia

4283717481

Deuteranopia

4284831052

Trichromacy



Original Color
4288425041

Protanomaly
4285417312

Deuteranomaly
4286137934

Tritanomaly
4288360511

Monochromacy



Original Color
4288425041

Achromatopsia
4283585106

Achromatomaly
4285350994

CSS Examples

Text

The CSS property to change the color of the text to Android 4288425041 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, 44, 81)` looks like.

```
.text, #text, p{  
    color:rgb(156, 44, 81)  
}
```

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, 44, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 44, 81) }
```

Border

The CSS property to change the border of an element to Android 4288425041 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, 44, 81) }
```

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

```
.border{ border-color:rgb(156, 44, 81) }
```

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

Here you see how a box with a 4 pixel rgb(156, 44, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 44, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 44, 81);  
box-shadow:4px 4px 4px 4px rgb(156, 44,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4288425041 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 44, 81) }
```

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

```
.background{ background-color: rgb(156, 44,  
81) }
```

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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