

Converting Colors

Android(4289811313)

Have a look what the booklet for
Android(4289811313) contains.

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Color

Android(4289811313)

Conversions

Conversions Part 1

Format	Color
Hex	B15371
RGB	177, 83, 113
RGB Percent	69%, 33%, 44%
CMY	0.3059, 0.6745, 0.5569
CMYK	0.00, 0.53, 0.36, 0.31
HSL	341°, 38%, 51%
HSV	341°, 53%, 69%
XYZ	24.2054, 16.7259, 17.5754
YIQ	114.5260, 46.3940, 29.2580

Conversions

Conversions Part 2

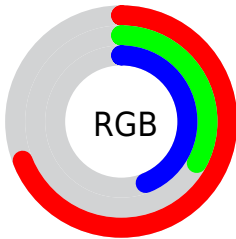
Format	Color
R_{YB}	177, 83, 113
Decimal	11621233
CIE _{Lab}	47.91, 41.44, 1.30
CIE _{LCh}	48, 41.463, 1.795
Yxy	16.7259, 0.4137, 0.2859
Android (android.graphics.Color)	4289811313 (0xFFB15371)
YUV	114.5260, -0.7523, 54.7897
Hunter-Lab	40.8973, 34.0763, 3.1485

Details

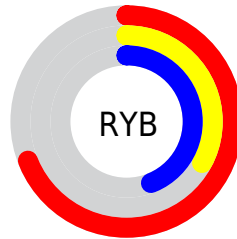
The Android color **4289811313** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283675027**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4293625765**, and **4286127937** is the 20% darker color. If you saturate the color by 10%, you get **4289806693**, and if you desaturate by 10%, it is **4289815933**.

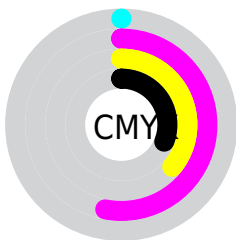
Distribution



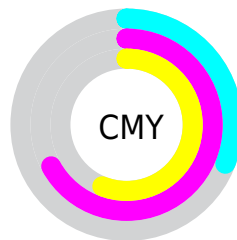
- Red (69%)
- Green (33%)
- Blue (44%)



- Red (69%)
- Yellow (33%)
- Blue (44%)



- Cyan (0%)
- Magenta (53%)
- Yellow (36%)
- Black (31%)



- Cyan (31%)
- Magenta (67%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289811313 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 4289811313 by changing the saturation by 10% instead.

 4289811313

 4289811313

4294967295

 4287969625

 4293625765

 4286127937

 4294943680

 4284350507

 4294950620

 4282581015

 4294958072

 4281073665

 4294965503

 4278190080

 4289811313

 4289811313

 4289806693

 4289815933

 4289802329

 4289820297

 4289797709

 4289824917

 4289793089

 4289829537

 4289790008

 4289833901

 4289838521

 4289843141

 4289847761

 4289852125

Harmonies

Analogous

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



4288567955



4289811313



4289747023

Triad

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



4289811313



4284512819



4278222511

Complementary

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



4289811313



4283675027

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.



4278223510



4289811313



4281303119

Square

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



4289811313



4286804264



4278223731



4281300408

Rectangle

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



4289811313



4289158972



4278223731



4278223016

Sweetspot

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



4289811313



4293312972



4287779761



4285750628



4294111986



4285756275

Same Dimension

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



4289811313



4293284737



4289815379



4284043347



4288217137



4279894024

Inverse Universe

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



4289811313



4293284737



4283670961



4284043347



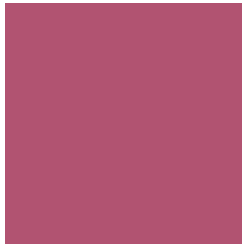
4288217137



4279894024

Previews

White Background



This preview shows how the Android color 4289811313 looks on a white background.

Color Contrast Check

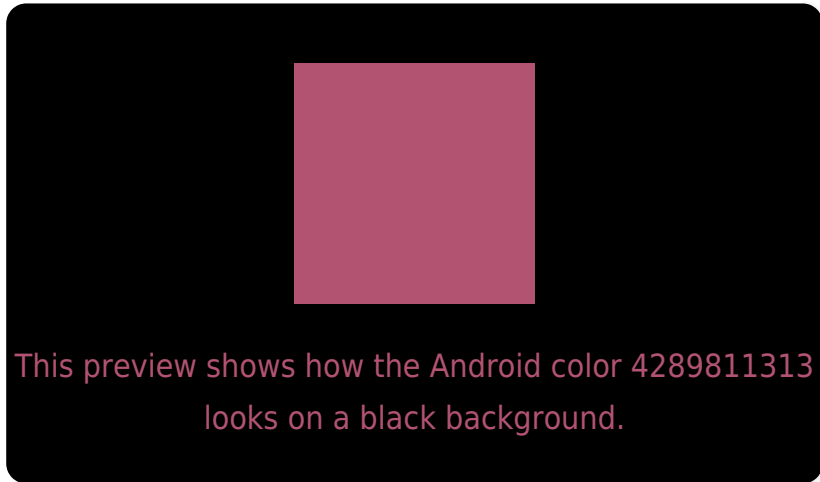
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289811313 Background



This preview shows how black text looks on a background with the Android color 4289811313.



This preview shows how white text looks on a background with the Android color 4289811313.

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



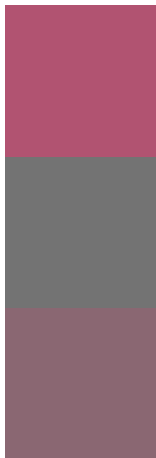
Original Color
4289811313

Protanomaly
4287063676

Deuteranomaly
4287718510

Tritanomaly
4289746532

Monochromacy



Original Color
4289811313

Achromatopsia
4285756275

Achromatomaly
4287260530

CSS Examples

Text

The CSS property to change the color of the text to Android 4289811313 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(177, 83, 113)` looks like.

```
.text, #text, p{  
    color:rgb(177, 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(177, 83, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 83, 113) }
```

Border

The CSS property to change the border of an element to Android 4289811313 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(177, 83, 113) }
```

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

```
.border{ border-color:rgb(177, 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(177, 83, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 83, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 83, 113);  
box-shadow:4px 4px 4px 4px rgb(177, 83,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4289811313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 83, 113) }
```

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

```
.background{ background-color: rgb(177, 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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