

Converting Colors

Android(4288364379)

Have a look what the booklet for
Android(4288364379) contains.

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Color

Android(4288364379)

Conversions

Conversions Part 1

Format	Color
Hex	9B3F5B
RGB	155, 63, 91
RGB Percent	61%, 25%, 36%
CMY	0.3922, 0.7529, 0.6431
CMYK	0.00, 0.59, 0.41, 0.39
HSL	342°, 42%, 43%
HSV	342°, 59%, 61%
XYZ	17.1834, 11.2789, 11.1689
YIQ	93.7000, 45.8440, 28.2120

Conversions

Conversions Part 2

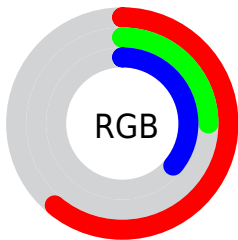
Format	Color
R_{YB}	155, 63, 91
Decimal	10174299
CIE _{Lab}	40.05, 41.14, 3.01
CIE _{LCh}	40, 41.253, 4.183
Yxy	11.2789, 0.4336, 0.2846
Android (android.graphics.Color)	4288364379 (0xFF9B3F5B)
YUV	93.7000, -1.3311, 53.7601
Hunter-Lab	33.5841, 32.5579, 3.7910

Details

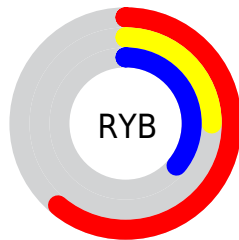
The Android color **4288364379** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282358655**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4292113293**, and **4284745006** is the 20% darker color. If you saturate the color by 10%, you get **4288360528**, and if you desaturate by 10%, it is **4288368230**.

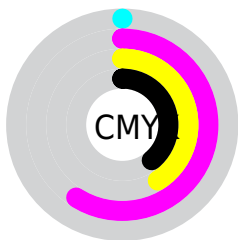
Distribution



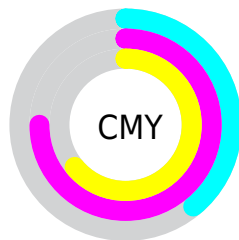
- Red (61%)
- Green (25%)
- Blue (36%)



- Red (61%)
- Yellow (25%)
- Blue (36%)



- Cyan (0%)
- Magenta (59%)
- Yellow (41%)
- Black (39%)



- Cyan (39%)
- Magenta (75%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288364379 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 4288364379 by changing the saturation by 10% instead.



4288364379



4288364379

4294967295



4286522692



4292113293



4284745006



4294086055



4282974233



4294945218



4281532418



4294952158



4278190080



4294959611

4294967039



4288364379



4288364379



4288360528



4288368230

 4288356421

 4288372337

 4288352571

 4288376443

 4288348464

 4288380294

 4288348207

 4288384145

 4288388252

 4288392102

 4288396209

 4288400316

Harmonies

Analogous

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



4287317628



4288364379



4288169274

Triad

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



4288364379



4283000611



4278217371

Complementary

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



4288364379



4282358655

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.



4278218371



4288364379



4279069760

Square

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



4288364379



4285292053



4278218594



4279853474

Rectangle

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



4288364379



4287515944



4278218594



4278217620

Sweetspot

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



4288364379



4291405232



4286463899



4284895318



4293322470



4284900966

Same Dimension

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



4288364379



4291377766



4288368703



4283254087



4287365163



4279042052

Inverse Universe

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



4288364379



4291377766



4282354331



4283254087



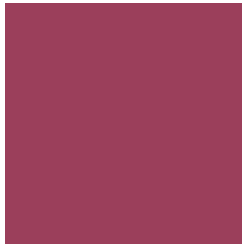
4287365163



4279042052

Previews

White Background



This preview shows how the Android color 4288364379 looks on a white background.

Color Contrast Check

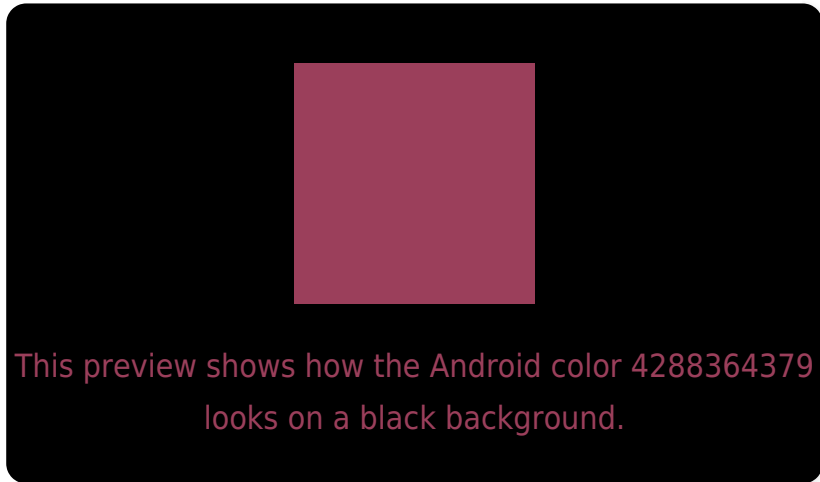
Large Text (above 18pt) WCAG AA ✓ Pass

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

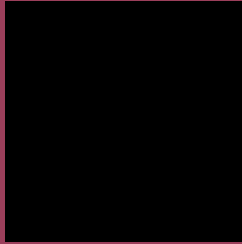
Any Text WCAG AA × Fail

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 4288364379 Background



This preview shows how black text looks on a background with the Android color 4288364379.

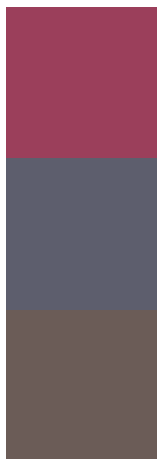


This preview shows how white text looks on a background with the Android color 4288364379.

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
4288364379

Protanopia
4284309101

Deuteranopia
4285226071

Trichromacy



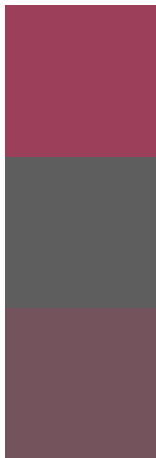
Original Color
4288364379

Protanomaly
4285813606

Deuteranomaly
4286337368

Tritanomaly
4288299598

Monochromacy



Original Color
4288364379

Achromatopsia
4284374622

Achromatomaly
4285813597

CSS Examples

Text

The CSS property to change the color of the text to Android 4288364379 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(155, 63, 91)` looks like.

```
.text, #text, p{  
    color:rgb(155, 63, 91)  
}
```

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(155, 63, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 63, 91) }
```

Border

The CSS property to change the border of an element to Android 4288364379 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(155, 63, 91) }
```

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

```
.border{ border-color:rgb(155, 63, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 63, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 63, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 63, 91);  
box-shadow:4px 4px 4px 4px rgb(155, 63,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4288364379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 63, 91) }
```

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

```
.background{ background-color: rgb(155, 63,  
91) }
```

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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