

Converting Colors

Android(4288759132)

Have a look what the booklet for
Android(4288759132) contains.

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Color

Android(4288759132)

Conversions

Conversions Part 1

Format	Color
Hex	A1455C
RGB	161, 69, 92
RGB Percent	63%, 27%, 36%
CMY	0.3686, 0.7294, 0.6392
CMYK	0.00, 0.57, 0.43, 0.37
HSL	345°, 40%, 45%
HSV	345°, 57%, 63%
XYZ	18.7578, 12.6060, 11.5698
YIQ	99.1300, 47.4490, 26.6570

Conversions

Conversions Part 2

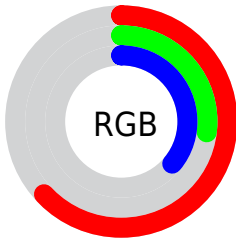
Format	Color
R_{YB}	161, 69, 92
Decimal	10569052
CIE _{Lab}	42.16, 40.40, 5.55
CIE _{LCh}	42, 40.781, 7.825
Yxy	12.6060, 0.4369, 0.2936
Android (android.graphics.Color)	4288759132 (0xFFA1455C)
YUV	99.1300, -3.5151, 54.2600
Hunter-Lab	35.5050, 32.1707, 5.5330

Details

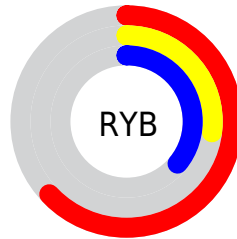
The Android color **4288759132** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282753418**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4292573582**, and **4285075246** is the 20% darker color. If you saturate the color by 10%, you get **4288755024**, and if you desaturate by 10%, it is **4288763240**.

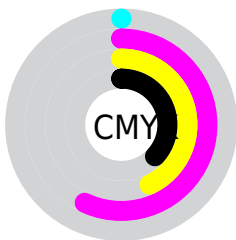
Distribution



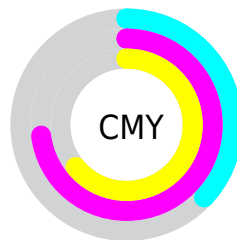
- Red (63%)
- Green (27%)
- Blue (36%)



- Red (63%)
- Yellow (27%)
- Blue (36%)



- Cyan (0%)
- Magenta (57%)
- Yellow (43%)
- Black (37%)



- Cyan (37%)
- Magenta (73%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288759132 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 4288759132 by changing the saturation by 10% instead.

 4288759132

 4288759132

4294967295

 4286917445

 4292573582

 4285075246

 4294480808

 4283301914

 4294946756

 4281729025

 4294953952

 4279238656

 4294961148

 4278190080

 4288759132

 4288759132

 4288755024

 4288763240

 4288750916

 4288767348

 4288746808

 4288771456

 4288742700

 4288775564

 4288741416

 4288779928

 4288784036

 4288788145

 4288792253

 4288796361

Harmonies

Analogous

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



4287842942



4288759132



4288498748

Triad

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



4288759132



4283067691



4278218401

Complementary

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



4288759132



4282753418

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.



4278219660



4288759132



4278809161

Square

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



4288759132



4285424924



4278219884



4281492646

Rectangle

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



4288759132



4287714347



4278219884



4278218908

Sweetspot

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



4288759132



4291931830



4287251873



4285092953



4293454056



4285098345

Same Dimension

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



4288759132



4291903845



4288764997



4283582795



4287692836



4279369732

Inverse Universe

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



4288759132



4291903845



4282747553



4283582795



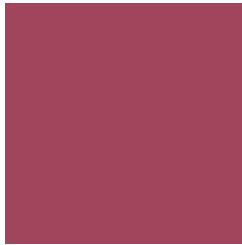
4287692836



4279369732

Previews

White Background



This preview shows how the Android color 4288759132 looks on a white background.

Color Contrast Check

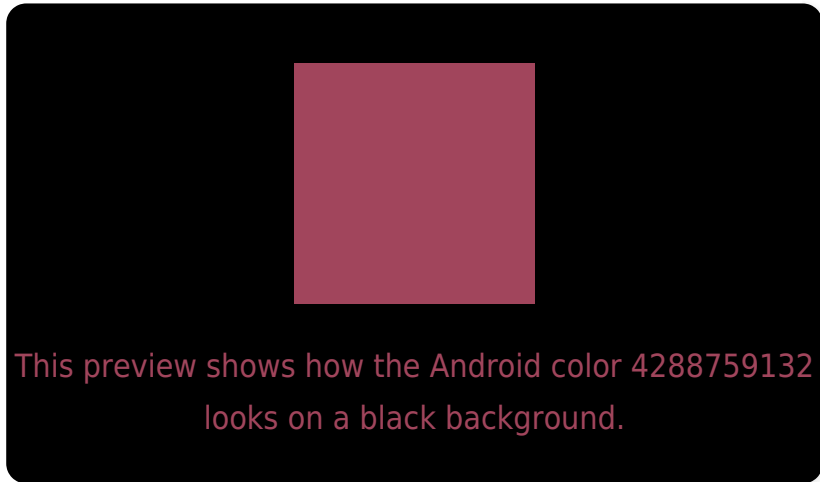
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288759132 Background



This preview shows how black text looks on a background with the Android color 4288759132.



This preview shows how white text looks on a background with the Android color 4288759132.

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
4288759132

Protanopia
4284703853

Deuteranopia
4285685848

Trichromacy



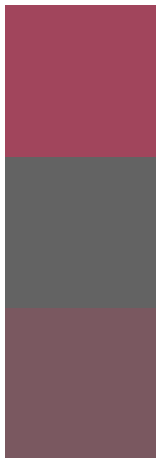
Original Color
4288759132

Protanomaly
4286208359

Deuteranomaly
4286797401

Tritanomaly
4288694098

Monochromacy



Original Color
4288759132

Achromatopsia
4284703587

Achromatomaly
4286208096

CSS Examples

Text

The CSS property to change the color of the text to Android 4288759132 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(161, 69, 92)` looks like.

```
.text, #text, p{  
    color:rgb(161, 69, 92)  
}
```

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(161, 69, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 69, 92) }
```

Border

The CSS property to change the border of an element to Android 4288759132 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(161, 69, 92) }
```

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

```
.border{ border-color:rgb(161, 69, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 69, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 69, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 69, 92);  
box-shadow:4px 4px 4px 4px rgb(161, 69,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4288759132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 69, 92) }
```

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

```
.background{ background-color: rgb(161, 69,  
92) }
```

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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