

Converting Colors

Android(4288369240)

Have a look what the booklet for
Android(4288369240) contains.

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Color

Android(4288369240)

Conversions

Conversions Part 1

Format	Color
Hex	9B5258
RGB	155, 82, 88
RGB Percent	61%, 32%, 35%
CMY	0.3922, 0.6784, 0.6549
CMYK	0.00, 0.47, 0.43, 0.39
HSL	355°, 31%, 46%
HSV	355°, 47%, 61%
XYZ	18.2963, 13.7077, 10.9141
YIQ	104.5110, 41.5820, 17.3420

Conversions

Conversions Part 2

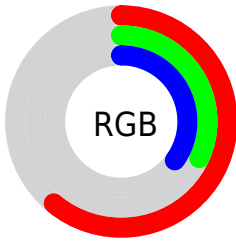
Format	Color
RYB	155, 82, 88
Decimal	10179160
CIELab	43.81, 30.89, 10.22
CIElCh	44, 32.539, 18.300
Yxy	13.7077, 0.4263, 0.3194
Android (android.graphics.Color)	4288369240 (0xFF9B5258)
YUV	104.5110, -8.1399, 44.2789
Hunter-Lab	37.0240, 23.4183, 8.4390

Details

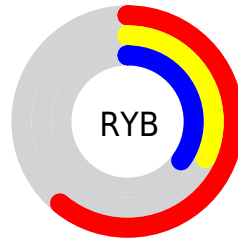
The Android color **4288369240** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283603861**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4292117898**, and **4284817963** is the 20% darker color. If you saturate the color by 10%, you get **4288365386**, and if you desaturate by 10%, it is **4288373350**.

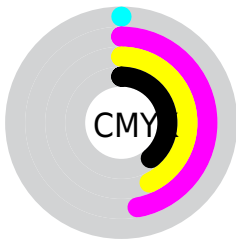
Distribution



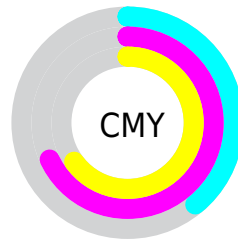
- Red (61%)
- Green (32%)
- Blue (35%)



- Red (61%)
- Yellow (32%)
- Blue (35%)



- Cyan (0%)
- Magenta (47%)
- Yellow (43%)
- Black (39%)



- Cyan (39%)
- Magenta (68%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288369240 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 4288369240 by changing the saturation by 10% instead.



4288369240



4288369240

4294967295



4286528065



4292117898



4284817963



4294025380



4283041815



4294949823



4281466880



4294957019



4278910976



4294964471



4278190080



4288369240



4288369240



4288365386



4288373350



4288361276



4288377204

 4288357165

 4288381315

 4288353311

 4288385169

 4288349457

 4288389279

 4288348173

 4288393133

 4288396988

 4288401098

 4288405208

Harmonies

Analogous

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



4287976307



4288369240



4287846720

Triad

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



4288369240



4283003202



4280184220

Complementary

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



4288369240



4283603861

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.



4278219663



4288369240



4280120668

Square

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



4288369240



4285033267



4278220152



4284048795

Rectangle

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



4288369240



4287127349



4278220152



4278218905

Sweetspot

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



4288369240



4291407280



4287976091



4284896598



4293322470



4284900966

Same Dimension

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



4288369240



4291385184



4288376914



4283254085



4287365132



4279042049

Inverse Universe

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



4288369240



4291385184



4283596187



4283254085



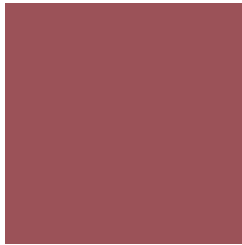
4287365132



4279042049

Previews

White Background



This preview shows how the Android color 4288369240 looks on a white background.

Color Contrast Check

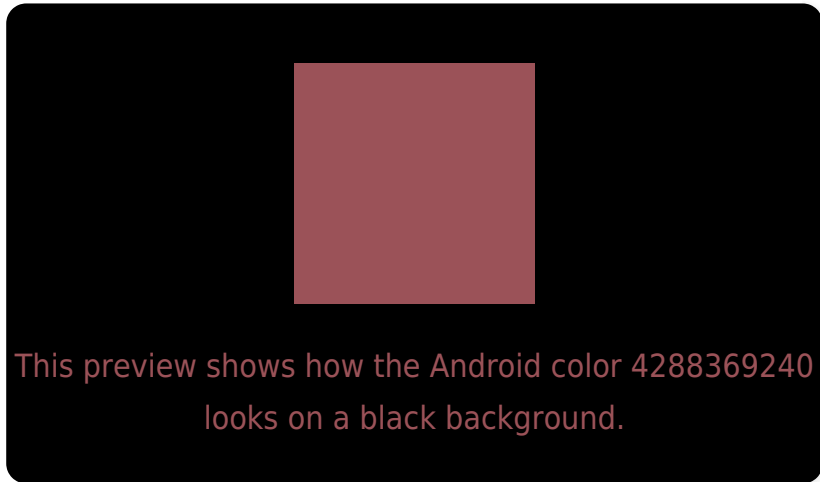
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288369240 Background



This preview shows how black text looks on a background with the Android color 4288369240.



This preview shows how white text looks on a background with the Android color 4288369240.

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
4288369240

Protanopia
4285229155

Deuteranopia
4286145621

Trichromacy



Original Color
4288369240

Protanomaly
4286341215

Deuteranomaly
4286930262

Tritanomaly
4288369240

Monochromacy



Original Color
4288369240

Achromatopsia
4285098345

Achromatomaly
4286275939

CSS Examples

Text

The CSS property to change the color of the text to Android 4288369240 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, 82, 88)` looks like.

```
.text, #text, p{  
    color:rgb(155, 82, 88)  
}
```

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, 82, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 82, 88) }
```

Border

The CSS property to change the border of an element to Android 4288369240 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, 82, 88) }
```

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

```
.border{ border-color:rgb(155, 82, 88) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 82, 88)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 82, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 82, 88);  
box-shadow:4px 4px 4px 4px rgb(155, 82,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4288369240 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 82, 88) }
```

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

```
.background{ background-color: rgb(155, 82,  
88) }
```

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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