

Converting Colors

Android(4288376432)

Have a look what the booklet for
Android(4288376432) contains.

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Color

Android(4288376432)

Conversions

Conversions Part 1

Format	Color
Hex	9B6E70
RGB	155, 110, 112
RGB Percent	61%, 43%, 44%
CMY	0.3922, 0.5686, 0.5608
CMYK	0.00, 0.29, 0.28, 0.39
HSL	357°, 18%, 52%
HSV	357°, 29%, 61%
XYZ	22.0181, 19.2903, 17.8921
YIQ	123.6830, 26.1780, 10.1620

Conversions

Conversions Part 2

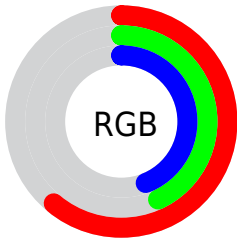
Format	Color
R_{YB}	155, 110, 112
Decimal	10186352
CIE Lab	51.03, 18.18, 6.01
CIE LCh	51, 19.147, 18.307
Yxy	19.2903, 0.3719, 0.3258
Android (android.graphics.Color)	4288376432 (0xFF9B6E70)
YUV	123.6830, -5.7597, 27.4650
Hunter-Lab	43.9207, 12.6236, 6.5913

Details

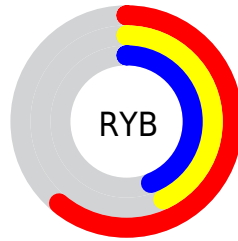
The Android color `4288376432` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285438873`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291994276`, and `4284956224` is the 20% darker color. If you saturate the color by 10%, you get `4288372577`, and if you desaturate by 10%, it is `4288380543`.

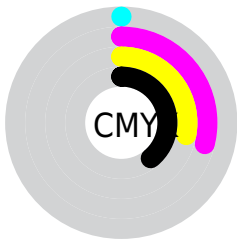
Distribution



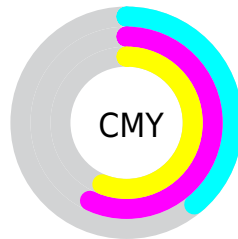
- Red (61%)
- Green (43%)
- Blue (44%)



- Red (61%)
- Yellow (43%)
- Blue (44%)



- Cyan (0%)
- Magenta (29%)
- Yellow (28%)
- Black (39%)



- Cyan (39%)
- Magenta (57%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288376432 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 4288376432 by changing the saturation by 10% instead.



4288376432



4288376432

4294967295



4286600536



4291994276



4284956224



4293901759



4283311914



4294957531



4281668118



4294964727



4280418304



4278190080



4288376432



4288376432



4288372577



4288380543



4288368466



4288384398

 4288364612

 4288388508

 4288360501

 4288392363

 4288356646

 4288396218

 4288352535

 4288400329

 4288348424

 4288404440

 4288348167

 4288408294

 4288412405

Harmonies

Analogous

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



4288048769



4288376432



4288115042

Triad

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



4288376432



4285104227



4284317081

Complementary

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



4288376432



4285438873

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.



4283269521



4288376432



4283925106

Square

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



4288376432



4286282842



4283138947



4285823128

Rectangle

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



4288376432



4287657052



4283138947



4283858583

Sweetspot

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



4288376432



4291409848



4288245403



4284898139



4293322470



4284900966

Same Dimension

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



4288376432



4291396486



4288381550



4283254085



4287365126



4279042049

Inverse Universe

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



4288376432



4291396486



4285433755



4283254085



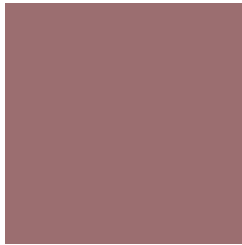
4287365126



4279042049

Previews

White Background



This preview shows how the Android color 4288376432 looks on a white background.

Color Contrast Check

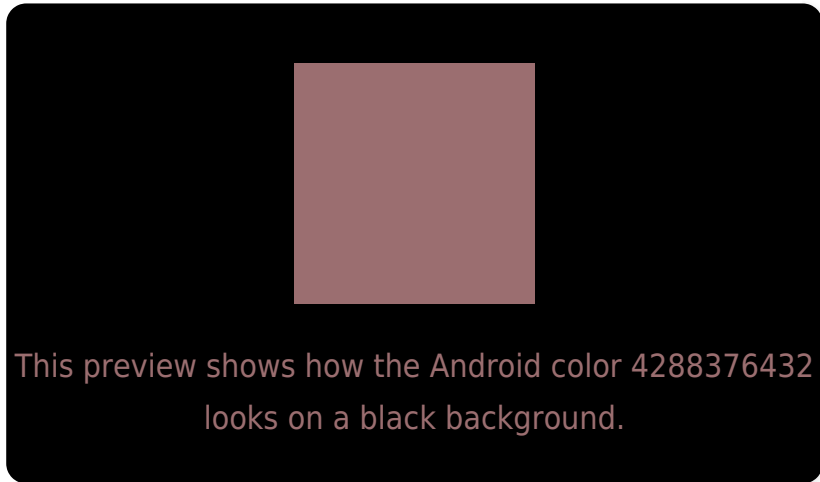
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288376432 Background



This preview shows how black text looks on a background with the Android color 4288376432.



This preview shows how white text looks on a background with the Android color 4288376432.

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
4288376432

Protanopia
4286413174

Deuteranopia
4287264111



Tritanopia
4288441717

Trichromacy



Original Color
4288376432

Protanomaly
4287133044

Deuteranomaly
4287656559

Tritanomaly
4288441715

Monochromacy



Original Color
4288376432

Achromatopsia
4286348412

Achromatomaly
4287068024

CSS Examples

Text

The CSS property to change the color of the text to Android 4288376432 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, 110, 112)` looks like.

```
.text, #text, p{  
    color:rgb(155, 110, 112)  
}
```

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, 110, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 110, 112) }
```

Border

The CSS property to change the border of an element to Android 4288376432 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, 110, 112) }
```

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

```
.border{ border-color:rgb(155, 110, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 110, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 110, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 110, 112);  
box-shadow:4px 4px 4px 4px rgb(155, 110,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4288376432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 110, 112) }
```

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

```
.background{ background-color: rgb(155,  
110, 112) }
```

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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