

Converting Colors

Android(4288257676)

Have a look what the booklet for
Android(4288257676) contains.

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Color

Android(4288257676)

Conversions

Conversions Part 1

Format	Color
Hex	999E8C
RGB	153, 158, 140
RGB Percent	60%, 62%, 55%
CMY	0.4000, 0.3804, 0.4510
CMYK	0.03, 0.00, 0.11, 0.38
HSL	77°, 8%, 58%
HSV	77°, 11%, 62%
XYZ	30.0974, 33.1195, 29.6173
YIQ	154.4530, 2.7980, -6.6580

Conversions

Conversions Part 2

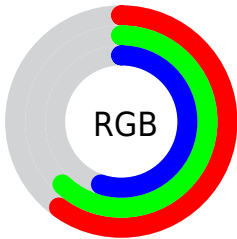
Format	Color
RYB	140, 158, 145
Decimal	10067596
CIELab	64.26, -5.14, 8.79
CIELCh	64, 10.180, 120.307
Yxy	33.1195, 0.3242, 0.3568
Android (android.graphics.Color)	4288257676 (0xFF999E8C)
YUV	154.4530, -7.1253, -1.2743
Hunter-Lab	57.5495, -7.3594, 9.7716

Details

The Android color `4288257676` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287728798`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291810754`, and `4284902234` is the 20% darker color. If you saturate the color by 10%, you get `4287995516`, and if you desaturate by 10%, it is `4288519836`.

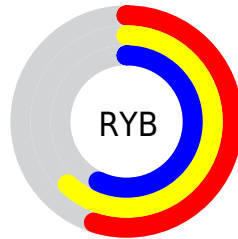
Distribution



Red (60%)

Green (62%)

Blue (55%)



Red (55%)

Yellow (62%)

Blue (57%)

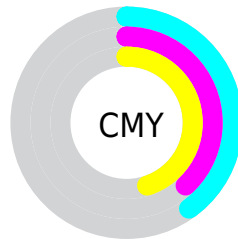


Cyan (3%)

Magenta (0%)

Yellow (11%)

Black (38%)



Cyan (40%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288257676 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 4288257676 by changing the saturation by 10% instead.



4288257676



4288257676

4294967295



4286547058



4291810754



4284902234



4293718493



4283323203



4294967290



4281809964



4280428056



4278915328



4278190080



4288257676



4288257676



4287995516



4288519836

 4287667820

 4288847532

 4287405661

 4289109691

 4287077965

 4289437387

 4286815805

 4289699547

 4286553645

 4289961707

 4286225949

 4290289403

 4285963790

 4290551551

 4285701632

 4290879231

Harmonies

Analogous

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



4288912266



4288257676



4287602835

Triad

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



4288257676



4287209387



4289631900

Complementary

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



4288257676



4287728798

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.



4289238949



4288257676



4287798446

Square

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



4288257676



4286947749



4288584107



4289697427

Rectangle

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



4288257676



4287209880



4288584107



4289566367

Sweetspot

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



4288257676



4291678152



4288582028



4284967268



4293454056



4285098345

Same Dimension

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



4288257676



4291284914



4287667852



4283256647



4284976896



4278914816

Inverse Universe

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



4287728798



4290425551



4288318622



4282992463



4280811663



4278452239

Previews

White Background



This preview shows how the Android color 4288257676 looks on a white background.

Color Contrast Check

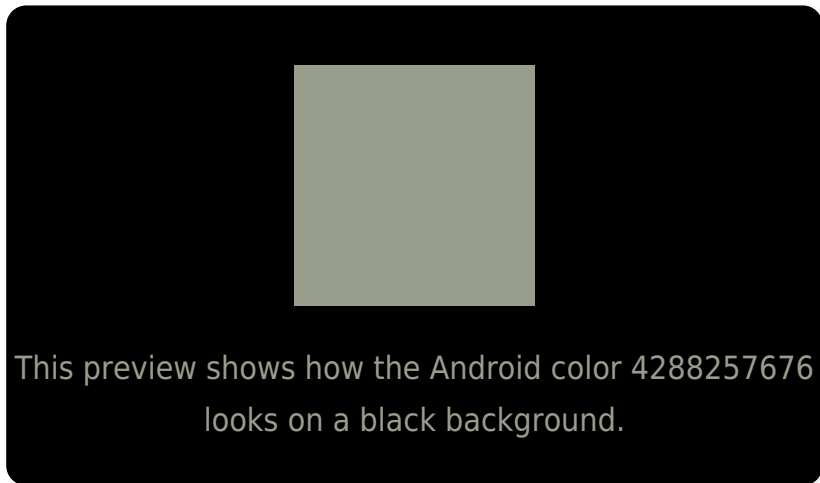
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4288257676 Background



This preview shows how black text looks on a background with the Android color 4288257676.



This preview shows how white text looks on a background with the Android color 4288257676.

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


4288257676

Protanopia

4288846731

Deuteranopia

4289762958



Tritanopia
4288518822

Trichromacy



Original Color

4288257676

Protanomaly

4288650379

Deuteranomaly

4289239437

Tritanomaly

4288453533

Monochromacy



Original Color

4288257676

Achromatopsia

4288322202

Achromatomaly

4288322453

CSS Examples

Text

The CSS property to change the color of the text to Android 4288257676 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(153, 158, 140)` looks like.

```
.text, #text, p{  
    color:rgb(153, 158, 140)  
}
```

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(153, 158, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 158, 140) }
```

Border

The CSS property to change the border of an element to Android 4288257676 is called "border". The border property can be set on classes, ids or directly on the HTML element.

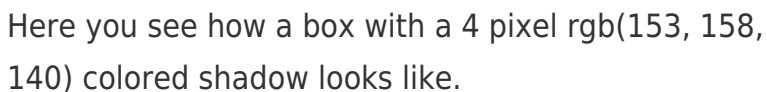
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(153, 158, 140) }
```

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

```
.border{ border-color:rgb(153, 158, 140) }
```

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



Here you see how a box with a 4 pixel `rgb(153, 158, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(153, 158, 140); -webkit-box-shadow:4px 4px 4px 4px rgb(153, 158, 140); box-shadow:4px 4px 4px 4px rgb(153, 158, 140) }
```

Background

The CSS property to change the background color of an element to Android 4288257676 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 158, 140) }
```

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

```
.background{ background-color: rgb(153,  
158, 140) }
```

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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