

Converting Colors

Android(4288060300)

Have a look what the booklet for
Android(4288060300) contains.

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Color

Android(4288060300)

Conversions

Conversions Part 1

Format	Color
Hex	969B8C
RGB	150, 155, 140
RGB Percent	59%, 61%, 55%
CMY	0.4118, 0.3922, 0.4510
CMYK	0.03, 0.00, 0.10, 0.39
HSL	80°, 7%, 58%
HSV	80°, 10%, 61%
XYZ	29.0326, 31.8202, 29.4227
YIQ	151.7950, 1.8350, -5.7250

Conversions

Conversions Part 2

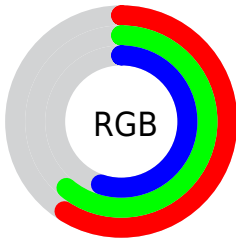
Format	Color
R_{YB}	140, 155, 145
Decimal	9870220
CIE Lab	63.19, -4.62, 7.24
CIE LCh	63, 8.588, 122.544
Yxy	31.8202, 0.3216, 0.3525
Android (android.graphics.Color)	4288060300 (0xFF969B8C)
YUV	151.7950, -5.8149, -1.5742
Hunter-Lab	56.4094, -6.8464, 8.5614

Details

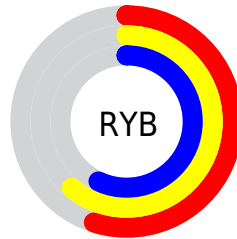
The Android color `4288060300` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287728795`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4291613122`, and `4284704858` is the 20% darker color. If you saturate the color by 10%, you get `4287732605`, and if you desaturate by 10%, it is `4288387996`.

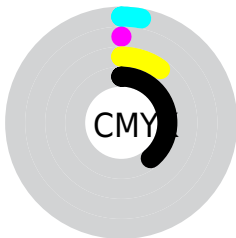
Distribution



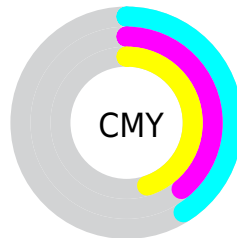
- Red (59%)
- Green (61%)
- Blue (55%)



- Red (55%)
- Yellow (61%)
- Blue (57%)



- Cyan (3%)
- Magenta (0%)
- Yellow (10%)
- Black (39%)



- Cyan (41%)
- Magenta (39%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288060300 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 4288060300 by changing the saturation by 10% instead.



4288060300



4288060300

4294967295



4286349683



4291613122



4284704858



4293455581



4283125827



4294967290



4281678124



4280230936



4278586880



4278190080



4288060300



4288060300



4287732605



4288387996

 4287404909

 4288715691

 4287077214

 4289043387

 4286683982

 4289436618

 4286356287

 4289764314

 4286028591

 4290092009

 4285700896

 4290419705

 4285373200

 4290747391

 4285045505

 4291075071

Harmonies

Analogous

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



4288649610



4288060300



4287536530

Triad

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



4288060300



4287274150



4289303705

Complementary

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



4288060300



4287728795

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.



4288976288



4288060300



4287797672

Square

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



4288060300



4287012257



4288386982



4289303697

Rectangle

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



4288060300



4287208855



4288386982



4289238171

Sweetspot

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



4288060300



4291283395



4288385420



4284835426



4293322470



4284900966

Same Dimension

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



4288060300



4290890161



4287601548



4283059525



4284386304



4278783232

Inverse Universe

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



4287728795



4290359753



4288187547



4282860877



4281270412



4278452237

Previews

White Background



This preview shows how the Android color 4288060300 looks on a white background.

Color Contrast Check

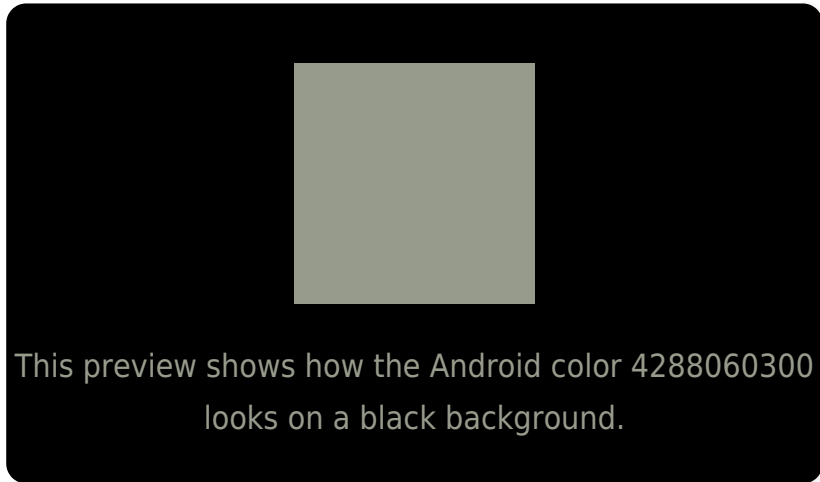
Large Text (above 18pt) WCAG AA × Fail

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

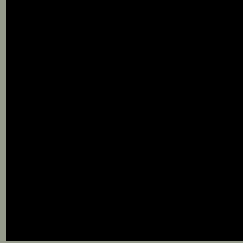
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

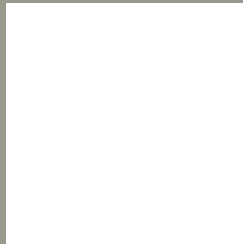
Any Text WCAG AAA ✓ Pass

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

Android 4288060300 Background



This preview shows how black text looks on a background with the Android color 4288060300.



This preview shows how white text looks on a background with the Android color 4288060300.

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

4288060300

Protanopia

4288649355

Deuteranopia

4289500046

Trichromacy



Original Color

4288060300

Protanomaly

4288453003

Deuteranomaly

4288976525

Tritanomaly

4288256411

Monochromacy



Original Color

4288060300

Achromatopsia

4288190616

Achromatomaly

4288125332

CSS Examples

Text

The CSS property to change the color of the text to Android 4288060300 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(150, 155, 140)` looks like.

```
.text, #text, p{  
    color:rgb(150, 155, 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(150, 155, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 155, 140) }
```

Border

The CSS property to change the border of an element to Android 4288060300 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(150, 155, 140) }
```

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

```
.border{ border-color:rgb(150, 155, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 155, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 155, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 155, 140);  
box-shadow:4px 4px 4px 4px rgb(150, 155,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4288060300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 155, 140) }
```

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

```
.background{ background-color: rgb(150,  
155, 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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