

Converting Colors

Android(4288383620)

Have a look what the booklet for
Android(4288383620) contains.

Android(4288383620)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288383620)

Conversions

Conversions Part 1

Format	Color
Hex	9B8A84
RGB	155, 138, 132
RGB Percent	61%, 54%, 52%
CMY	0.3922, 0.4588, 0.4824
CMYK	0.00, 0.11, 0.15, 0.39
HSL	16°, 10%, 56%
HSV	16°, 15%, 61%
XYZ	26.7709, 26.8115, 25.5939
YIQ	142.3990, 12.0580, 1.7380

Conversions

Conversions Part 2

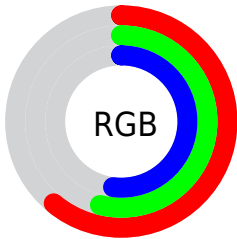
Format	Color
R_{YB}	155, 140, 132
Decimal	10193540
CIE _{Lab}	58.80, 5.34, 5.53
CIE _{LCh}	59, 7.691, 46.020
Yxy	26.8115, 0.3381, 0.3386
Android (android.graphics.Color)	4288383620 (0xFF9B8A84)
YUV	142.3990, -5.1267, 11.0511
Hunter-Lab	51.7798, 1.6725, 6.9397

Details

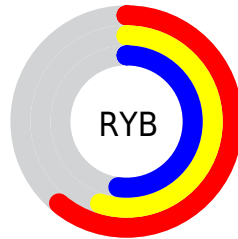
The Android color `4288383620` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286879131`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4292001721`, and `4285028435` is the 20% darker color. If you saturate the color by 10%, you get `4288380789`, and if you desaturate by 10%, it is `4288386452`.

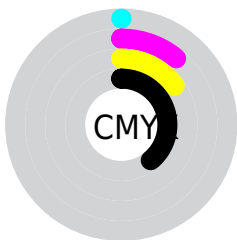
Distribution



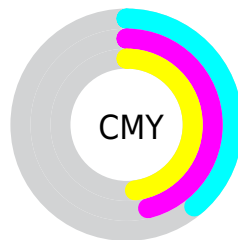
- Red (61%)
- Green (54%)
- Blue (52%)



- Red (61%)
- Yellow (55%)
- Blue (52%)



- Cyan (0%)
- Magenta (11%)
- Yellow (15%)
- Black (39%)



- Cyan (39%)
- Magenta (46%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288383620 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 4288383620 by changing the saturation by 10% instead.



4288383620



4288383620

4294967295



4286673259



4292001721



4285028435



4293843925



4283384124



4294965489



4281871142



4280489489



4278190080



4288383620



4288383620



4288380789



4288386452



4288377701



4288389539

 4288374870

 4288392371

 4288371782

 4288395458

 4288368951

 4288398290

 4288365863

 4288401377

 4288363032

 4288404209

 4288359944

 4288407295

 4288358400

 4288410111

Harmonies

Analogous

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



4288448906



4288383620



4288056449

Triad

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



4288383620



4286681482



4287335834

Complementary

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



4288383620



4286879131

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.



4286812058



4288383620



4286419601

Square

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



4288383620



4287074436



4286484887



4287859607

Rectangle

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



4288383620



4287794560



4286484887



4287139483

Sweetspot

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



4288383620



4291412929



4288382101



4284899937



4293322470



4284900966

Same Dimension

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



4288383620



4291407781



4288386436



4283254597



4287374592



4279042816

Inverse Universe

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



4286879131



4289052873



4286876315



4282731341



4278216844



4278192397

Previews

White Background



This preview shows how the Android color 4288383620 looks on a white background.

Color Contrast Check

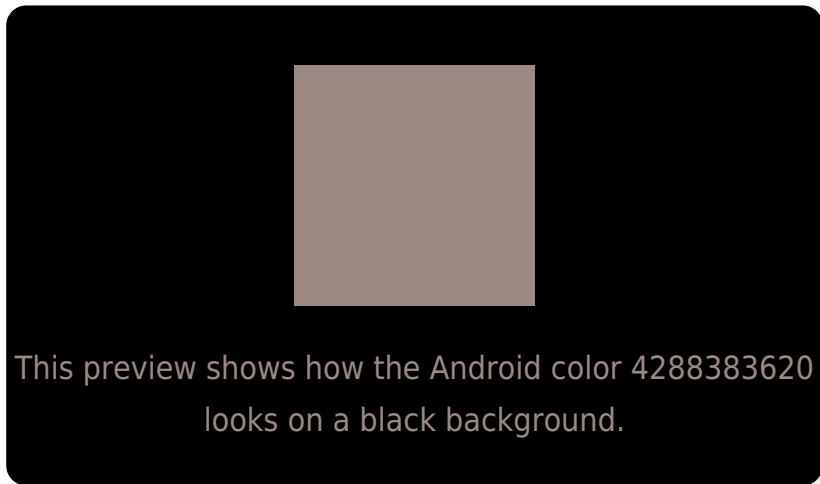
Large Text (above 18pt) WCAG AA ✓ Pass

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

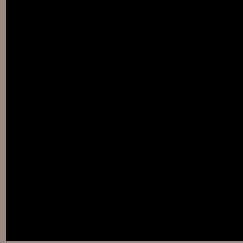
Any Text WCAG AA ✓ Pass

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 4288383620 Background



This preview shows how black text looks on a background with the Android color 4288383620.



This preview shows how white text looks on a background with the Android color 4288383620.

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

4288383620

Protanopia

4287794566

Deuteranopia

4288645508



Tritanopia
4288514194

Trichromacy



Original Color

4288383620

Protanomaly

4287990917

Deuteranomaly

4288579972

Tritanomaly

4288448909

Monochromacy



Original Color

4288383620

Achromatopsia

4287532686

Achromatomaly

4287860106

CSS Examples

Text

The CSS property to change the color of the text to Android 4288383620 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, 138, 132)` looks like.

```
.text, #text, p{  
    color:rgb(155, 138, 132)  
}
```

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, 138, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 138, 132) }
```

Border

The CSS property to change the border of an element to Android 4288383620 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, 138, 132) }
```

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

```
.border{ border-color:rgb(155, 138, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 138, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 138, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 138, 132);  
box-shadow:4px 4px 4px 4px rgb(155, 138,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4288383620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 138, 132) }
```

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

```
.background{ background-color: rgb(155,  
138, 132) }
```

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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