

Converting Colors

Android(4288315761)

Have a look what the booklet for
Android(4288315761) contains.

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Color

Android(4288315761)

Conversions

Conversions Part 1

Format	Color
Hex	9A8171
RGB	154, 129, 113
RGB Percent	60%, 51%, 44%
CMY	0.3961, 0.4941, 0.5569
CMYK	0.00, 0.16, 0.27, 0.40
HSL	23°, 17%, 52%
HSV	23°, 27%, 60%
XYZ	24.1573, 23.7628, 18.9362
YIQ	134.6510, 20.0360, 0.3240

Conversions

Conversions Part 2

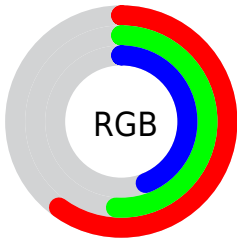
Format	Color
RYB	154, 139, 113
Decimal	10125681
CIELab	55.85, 7.02, 12.24
CIElCh	56, 14.113, 60.159
Yxy	23.7628, 0.3613, 0.3554
Android (android.graphics.Color)	4288315761 (0xFF9A8171)
YUV	134.6510, -10.6739, 16.9691
Hunter-Lab	48.7471, 3.1508, 11.0912

Details

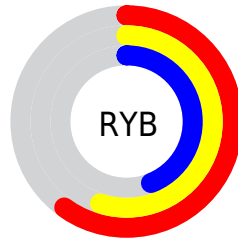
The Android color `4288315761` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285631130`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4291933861`, and `4284895297` is the 20% darker color. If you saturate the color by 10%, you get `4288313442`, and if you desaturate by 10%, it is `4288318080`.

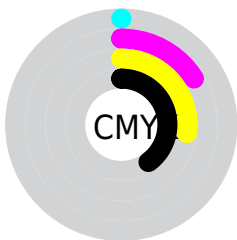
Distribution



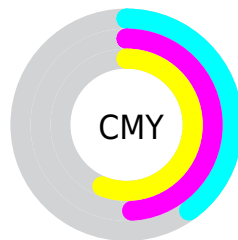
- Red (60%)
- Green (51%)
- Blue (44%)



- Red (60%)
- Yellow (55%)
- Blue (44%)



- Cyan (0%)
- Magenta (16%)
- Yellow (27%)
- Black (40%)



- Cyan (40%)
- Magenta (49%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288315761 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 4288315761 by changing the saturation by 10% instead.



4288315761



4288315761

4294967295



4286605401



4291933861



4284895297



4293775808



4283316523



4294962908



4281738006



4294967288



4280356352



4278190080



4288315761



4288315761



4288313442



4288318080



4288310866



4288320656

 4288308547

 4288322975

 4288305971

 4288325551

 4288303652

 4288327870

 4288301333

 4288330189

 4288298757

 4288332765

 4288297984

 4288335084

 4288337660

Harmonies

Analogous

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



4288642682



4288315761



4287595885

Triad

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



4288315761



4285107589



4287136667

Complementary

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



4288315761



4285631130

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.



4286089118



4288315761



4284845458

Square

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



4288315761



4285828217



4285237915



4288053138

Rectangle

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



4288315761



4287072367



4285237915



4286809245

Sweetspot

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



4288315761



4291412153



4288311690



4284899420



4293322470



4284900966

Same Dimension

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



4288315761



4291404425



4288320881



4283254853



4287379200



4279043328

Inverse Universe

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



4285631130



4287213769



4285626010



4282731085



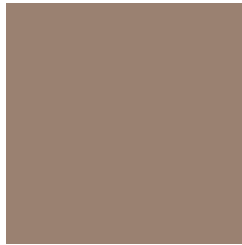
4278212236



4278192141

Previews

White Background



This preview shows how the Android color 4288315761 looks on a white background.

Color Contrast Check

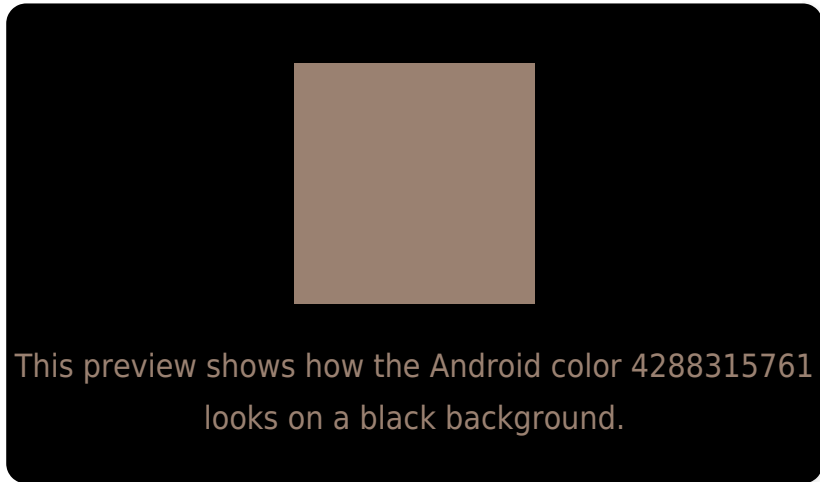
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288315761 Background



This preview shows how black text looks on a background with the Android color 4288315761.



This preview shows how white text looks on a background with the Android color 4288315761.

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
4288315761

Protanopia
4287465075

Deuteranopia
4288315761



Tritanopia
4288511624

Trichromacy



Original Color
4288315761

Protanomaly
4287792242

Deuteranomaly
4288315761

Tritanomaly
4288446336

Monochromacy



Original Color
4288315761

Achromatopsia
4287072135

Achromatomaly
4287530367

CSS Examples

Text

The CSS property to change the color of the text to Android 4288315761 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(154, 129, 113)` looks like.

```
.text, #text, p{  
    color:rgb(154, 129, 113)  
}
```

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(154, 129, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 129, 113) }
```

Border

The CSS property to change the border of an element to Android 4288315761 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(154, 129, 113) }
```

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

```
.border{ border-color:rgb(154, 129, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 129, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 129, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 129, 113);  
box-shadow:4px 4px 4px 4px rgb(154, 129,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4288315761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 129, 113) }
```

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

```
.background{ background-color: rgb(154,  
129, 113) }
```

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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