

Converting Colors

Android(4288839801)

Have a look what the booklet for
Android(4288839801) contains.

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Color

Android(4288839801)

Conversions

Conversions Part 1

Format	Color
Hex	A28079
RGB	162, 128, 121
RGB Percent	64%, 50%, 47%
CMY	0.3647, 0.4980, 0.5255
CMYK	0.00, 0.21, 0.25, 0.36
HSL	10°, 18%, 55%
HSV	10°, 25%, 64%
XYZ	26.0707, 24.5002, 21.4441
YIQ	137.3680, 22.5110, 5.0310

Conversions

Conversions Part 2

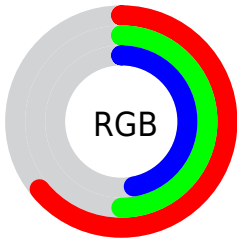
Format	Color
R_{YB}	162, 129, 121
Decimal	10649721
CIE Lab	56.59, 12.00, 8.78
CIE LCh	57, 14.873, 36.202
Yxy	24.5002, 0.3620, 0.3402
Android (android.graphics.Color)	4288839801 (0xFFA28079)
YUV	137.3680, -8.0694, 21.6023
Hunter-Lab	49.4977, 7.3958, 8.9619

Details

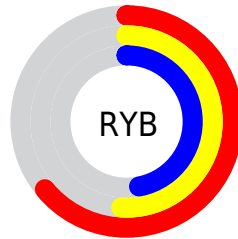
The Android color `4288839801` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286159778`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292457901`, and `4285419337` is the 20% darker color. If you saturate the color by 10%, you get `4288836457`, and if you desaturate by 10%, it is `4288843145`.

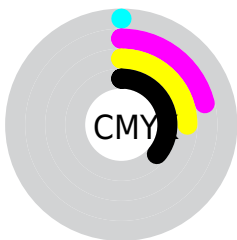
Distribution



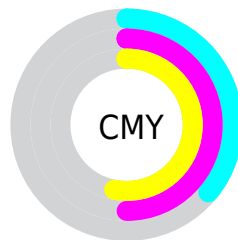
- Red (64%)
- Green (50%)
- Blue (47%)



- Red (64%)
- Yellow (51%)
- Blue (47%)



- Cyan (0%)
- Magenta (21%)
- Yellow (25%)
- Black (36%)



- Cyan (36%)
- Magenta (50%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288839801 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 4288839801 by changing the saturation by 10% instead.



4288839801



4288839801

4294967295



4287063904



4292457901



4285419337



4294365385



4283775026



4294962661



4282196509



4280749315



4278190080



4288839801



4288839801



4288836457



4288843145



4288832857



4288846745

 4288829512

 4288850090

 4288825912

 4288853690

 4288822568

 4288857034

 4288818968

 4288860634

 4288815624

 4288863978

 4288814080

 4288867323

 4288870911

Harmonies

Analogous

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



4288839557



4288839801



4288381808

Triad

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



4288839801



4285697661



4286417057

Complementary

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



4288839801



4286159778

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.



4285369503



4288839801



4285042570

Square

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



4288839801



4286680179



4284845718



4287464605

Rectangle

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



4288839801



4287923822



4284845718



4286024097

Sweetspot

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



4288839801



4292134595



4288838043



4285227616



4293651435



4285229931

Same Dimension

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



4288839801



4292124564



4288844921



4283583305



4287699200



4279370496

Inverse Universe

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



4286159778



4287941076



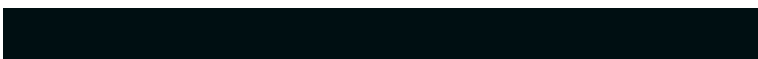
4286154658



4282994770



4278221201



4278193938

Previews

White Background



This preview shows how the Android color 4288839801 looks on a white background.

Color Contrast Check

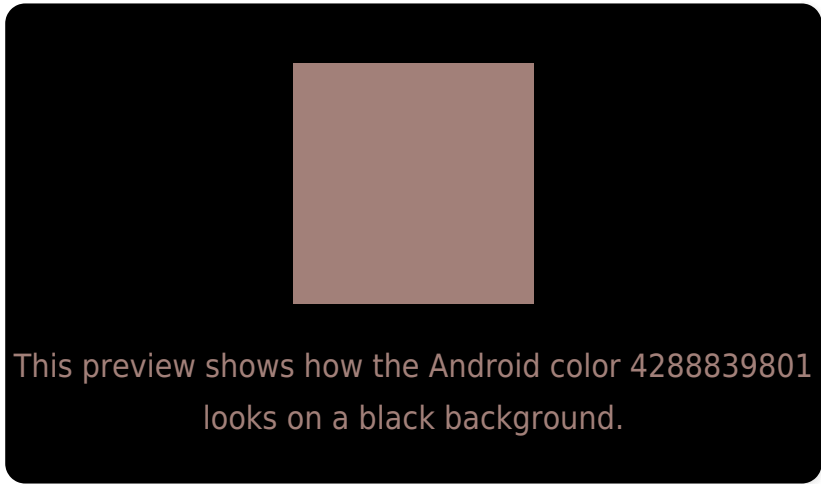
Large Text (above 18pt) WCAG AA ✓ Pass

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

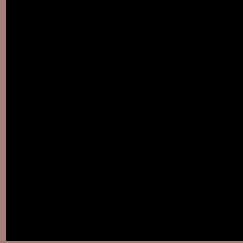
Any Text WCAG AA ✓ Pass

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 4288839801 Background



This preview shows how black text looks on a background with the Android color 4288839801.



This preview shows how white text looks on a background with the Android color 4288839801.

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
4288839801

Protanopia
4287465341

Deuteranopia
4288381816

Trichromacy



Original Color
4288839801

Protanomaly
4287988860

Deuteranomaly
4288578168

Tritanomaly
4288905091

Monochromacy



Original Color
4288839801

Achromatopsia
4287203721

Achromatomaly
4287792771

CSS Examples

Text

The CSS property to change the color of the text to Android 4288839801 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(162, 128, 121)` looks like.

```
.text, #text, p{  
    color:rgb(162, 128, 121)  
}
```

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(162, 128, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 128, 121) }
```

Border

The CSS property to change the border of an element to Android 4288839801 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(162, 128, 121) }
```

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

```
.border{ border-color:rgb(162, 128, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 128, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 128, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 128, 121);  
box-shadow:4px 4px 4px 4px rgb(162, 128,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4288839801 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 128, 121) }
```

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

```
.background{ background-color: rgb(162,  
128, 121) }
```

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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