

Converting Colors

Android(4288903301)

Have a look what the booklet for
Android(4288903301) contains.

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Color

Android(4288903301)

Conversions

Conversions Part 1

Format	Color
Hex	A37885
RGB	163, 120, 133
RGB Percent	64%, 47%, 52%
CMY	0.3608, 0.5294, 0.4784
CMYK	0.00, 0.26, 0.18, 0.36
HSL	342°, 19%, 55%
HSV	342°, 26%, 64%
XYZ	26.0544, 22.9129, 25.2397
YIQ	134.3390, 21.4550, 13.1590

Conversions

Conversions Part 2

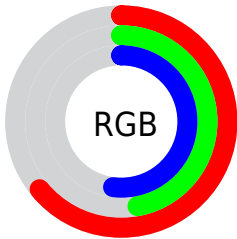
Format	Color
R_{YB}	163, 120, 133
Decimal	10713221
CIE _{Lab}	54.98, 18.84, -0.47
CIE _{LCh}	55, 18.848, 358.557
Yxy	22.9129, 0.3511, 0.3088
Android (android.graphics.Color)	4288903301 (0xFFA37885)
YUV	134.3390, -0.6601, 25.1357
Hunter-Lab	47.8674, 13.3899, 2.2446

Details

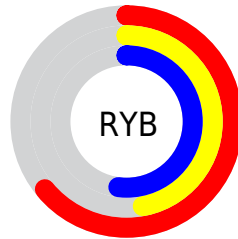
The Android color `4288903301` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286096278`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4292586938`, and `4285417300` is the 20% darker color. If you saturate the color by 10%, you get `4288899194`, and if you desaturate by 10%, it is `4288907408`.

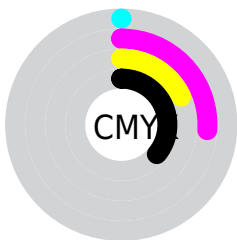
Distribution



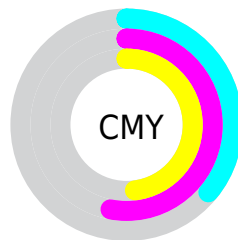
- Red (64%)
- Green (47%)
- Blue (52%)



- Red (64%)
- Yellow (47%)
- Blue (52%)



- Cyan (0%)
- Magenta (26%)
- Yellow (18%)
- Black (36%)



- Cyan (36%)
- Magenta (53%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288903301 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 4288903301 by changing the saturation by 10% instead.

 4288903301

 4288903301

4294967295

 4287127404

 4292586938

 4285417300

 4294428886

 4283772989

 4294960370

 4282194471

 4280746770

 4278190080

 4288903301

 4288903301

 4288899194

 4288907408

 4288894830

 4288911772

4288890723

4288915879

4288886616

4288919986

4288882252

4288924350

4288878145

4288928457

4288874037

4288932565

4288872497

4288936672

4288937963

Harmonies

Analogous

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



4288183189



4288903301



4289034613

Triad

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



4288903301



4286547815



4284254879

Complementary

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



4288903301



4286096278

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.



4283796627



4288903301



4285303666

Square

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



4288903301



4287726179



4284255618



4285498788

Rectangle

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



4288903301



4288772972



4284255618



4283992987

Sweetspot

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



4288903301



4292133832



4287985827



4285227108



4293651435



4285229931

Same Dimension

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



4288903301



4292120740



4288905336



4283582796



4287692844



4279369733

Inverse Universe

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



4288903301



4292120740



4286094243



4283582796



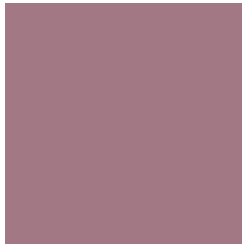
4287692844



4279369733

Previews

White Background



This preview shows how the Android color 4288903301 looks on a white background.

Color Contrast Check

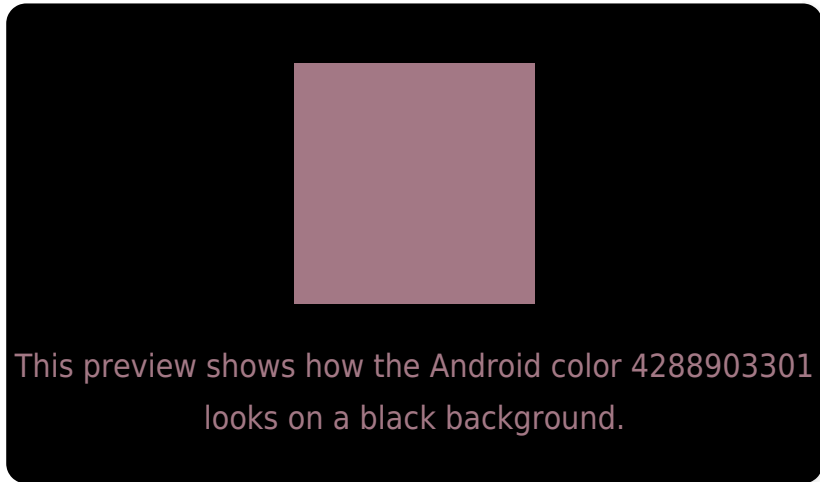
Large Text (above 18pt) WCAG AA ✓ Pass

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

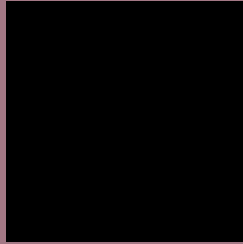
Any Text WCAG AA ✓ Pass

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 4288903301 Background



This preview shows how black text looks on a background with the Android color 4288903301.



This preview shows how white text looks on a background with the Android color 4288903301.

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
4288903301

Protanopia
4286874508

Deuteranopia
4287725700

Trichromacy



Original Color
4288903301

Protanomaly
4287594377

Deuteranomaly
4288183684

Tritanomaly
4288903555

Monochromacy



Original Color
4288903301

Achromatopsia
4287006342

Achromatomaly
4287725958

CSS Examples

Text

The CSS property to change the color of the text to Android 4288903301 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(163, 120, 133)` looks like.

```
.text, #text, p{  
    color:rgb(163, 120, 133)  
}
```

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(163, 120, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 120, 133) }
```

Border

The CSS property to change the border of an element to Android 4288903301 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(163, 120, 133) }
```

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

```
.border{ border-color:rgb(163, 120, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 120, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 120, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 120, 133);  
box-shadow:4px 4px 4px 4px rgb(163, 120,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4288903301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 120, 133) }
```

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

```
.background{ background-color: rgb(163,  
120, 133) }
```

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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