

Converting Colors

Android(4288901501)

Have a look what the booklet for
Android(4288901501) contains.

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Color

Android(4288901501)

Conversions

Conversions Part 1

Format	Color
Hex	A3717D
RGB	163, 113, 125
RGB Percent	64%, 44%, 49%
CMY	0.3608, 0.5569, 0.5098
CMYK	0.00, 0.31, 0.23, 0.36
HSL	346°, 21%, 54%
HSV	346°, 31%, 64%
XYZ	24.7111, 21.0775, 22.1680
YIQ	129.3180, 25.9480, 14.3320

Conversions

Conversions Part 2

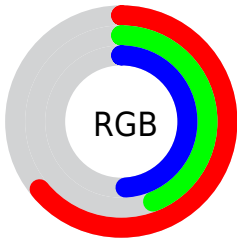
Format	Color
R_{YB}	163, 113, 125
Decimal	10711421
CIE _{Lab}	53.03, 21.56, 1.37
CIE _{LCh}	53, 21.602, 3.629
Yxy	21.0775, 0.3636, 0.3102
Android (android.graphics.Color)	4288901501 (0xFFA3717D)
YUV	129.3180, -2.1288, 29.5391
Hunter-Lab	45.9102, 15.7344, 3.5086

Details

The Android color `4288901501` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285637527`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4292584882`, and `4285415500` is the 20% darker color. If you saturate the color by 10%, you get `4288897393`, and if you desaturate by 10%, it is `4288905609`.

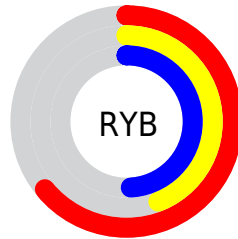
Distribution



Red (64%)

Green (44%)

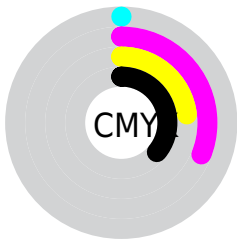
Blue (49%)



Red (64%)

Yellow (44%)

Blue (49%)

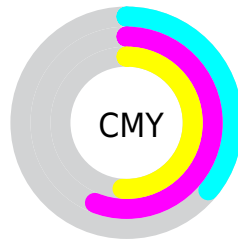


Cyan (0%)

Magenta (31%)

Yellow (23%)

Black (36%)



Cyan (36%)

Magenta (56%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288901501 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 4288901501 by changing the saturation by 10% instead.



4288901501



4288901501

4294967295



4287125604



4292584882



4285415500



4294492621



4283771446



4294958569



4282127392



4294965759



4280811529



4278190080



4288901501



4288901501



4288897393



4288905609



4288893028



4288909974

 4288888920

 4288914082

 4288884811

 4288918191

 4288880703

 4288922555

 4288876339

 4288926663

 4288872487

 4288930772

 4288934880

 4288937964

Harmonies

Analogous

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



4288181135



4288901501



4288901995

Triad

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



4288901501



4285957215



4283598239

Complementary

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



4288901501



4285637527

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.



4282812562



4288901501



4284516206

Square

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



4288901501



4287266394



4283337088



4285235363

Rectangle

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



4288901501



4288575073



4283337088



4283205276

Sweetspot

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



4288901501



4292133317



4288049571



4285226850



4293651435



4285229931

Same Dimension

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



4288901501



4292117912



4288904817



4283582795



4287692835



4279369732

Inverse Universe

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



4288901501



4292117912



4285634211



4283582795



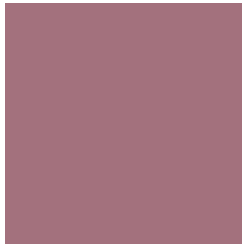
4287692835



4279369732

Previews

White Background



This preview shows how the Android color 4288901501 looks on a white background.

Color Contrast Check

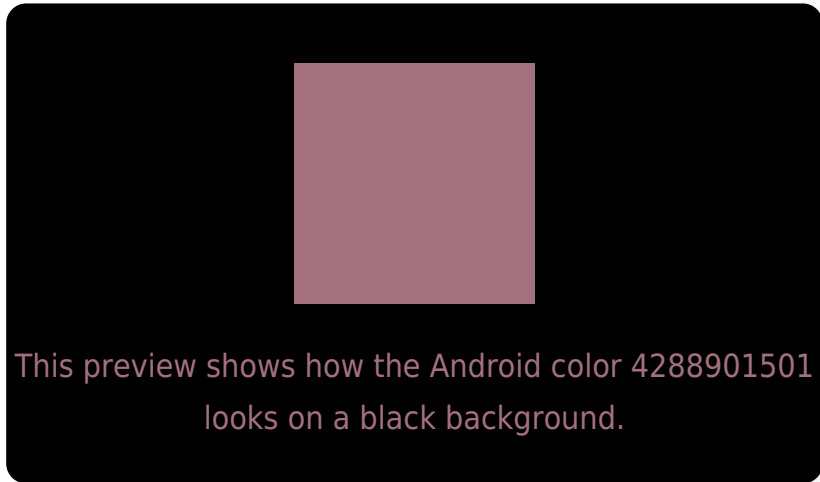
Large Text (above 18pt) WCAG AA ✓ Pass

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

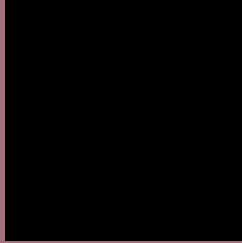
Any Text WCAG AA ✓ Pass

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 4288901501 Background



This preview shows how black text looks on a background with the Android color 4288901501.



This preview shows how white text looks on a background with the Android color 4288901501.

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


4288901501

Protanopia

4286611077

Deuteranopia

4287462267



Tritanopia
4288901498

Trichromacy



Original Color

4288901501

Protanomaly

4287461762

Deuteranomaly

4287985532

Tritanomaly

4288901499

Monochromacy



Original Color

4288901501

Achromatopsia

4286677377

Achromatomaly

4287462272

CSS Examples

Text

The CSS property to change the color of the text to Android 4288901501 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, 113, 125)` looks like.

```
.text, #text, p{  
    color:rgb(163, 113, 125)  
}
```

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, 113, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 113, 125) }
```

Border

The CSS property to change the border of an element to Android 4288901501 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, 113, 125) }
```

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

```
.border{ border-color:rgb(163, 113, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 113, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 113, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 113, 125);  
box-shadow:4px 4px 4px 4px rgb(163, 113,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4288901501 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 113, 125) }
```

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

```
.background{ background-color: rgb(163,  
113, 125) }
```

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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