

Converting Colors

Android(4288251781)

Have a look what the booklet for
Android(4288251781) contains.

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Color

Android(4288251781)

Conversions

Conversions Part 1

Format	Color
Hex	998785
RGB	153, 135, 133
RGB Percent	60%, 53%, 52%
CMY	0.4000, 0.4706, 0.4784
CMYK	0.00, 0.12, 0.13, 0.40
HSL	6°, 9%, 56%
HSV	6°, 13%, 60%
XYZ	26.0345, 25.7937, 25.7968
YIQ	140.1540, 11.3700, 3.1940

Conversions

Conversions Part 2

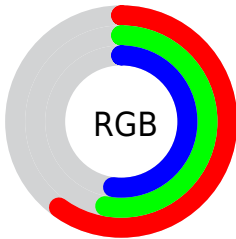
Format	Color
R_{YB}	153, 135, 133
Decimal	10061701
CIE _{Lab}	57.84, 6.44, 3.56
CIE _{LCh}	58, 7.356, 28.907
Yxy	25.7937, 0.3354, 0.3323
Android (android.graphics.Color)	4288251781 (0xFF998785)
YUV	140.1540, -3.5269, 11.2659
Hunter-Lab	50.7875, 2.6238, 5.4357

Details

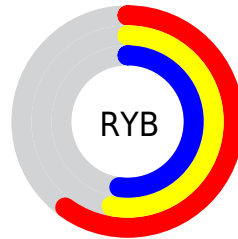
The Android color `4288251781` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286945177`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291804346`, and `4284896596` is the 20% darker color. If you saturate the color by 10%, you get `4288248182`, and if you desaturate by 10%, it is `4288255380`.

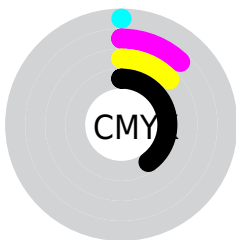
Distribution



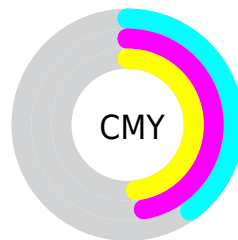
- Red (60%)
- Green (53%)
- Blue (52%)



- Red (60%)
- Yellow (53%)
- Blue (52%)



- Cyan (0%)
- Magenta (12%)
- Yellow (13%)
- Black (40%)



- Cyan (40%)
- Magenta (47%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288251781 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 4288251781 by changing the saturation by 10% instead.



4288251781



4288251781

4294967295



4286541420



4291804346



4284896596



4293712086



4283317820



4294964466



4281804839



4280357906



4278190080



4288251781



4288251781



4288248182



4288255380



4288244582



4288258980

 4288241239

 4288262323

 4288237640

 4288265922

 4288234041

 4288269522

 4288230441

 4288273121

 4288227098

 4288276464

 4288223499

 4288280063

 4288220928

 4288282623

Harmonies

Analogous

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



4288186251



4288251781



4288055424

Triad

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



4288251781



4286746244



4286876824

Complementary

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



4288251781



4286945177

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.



4286483862



4288251781



4286418826

Square

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



4288251781



4287204480



4286287761



4287400342

Rectangle

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



4288251781



4287859326



4286287761



4286745751

Sweetspot

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



4288251781



4291281087



4288251287



4284702558



4293125091



4284703587

Same Dimension

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



4288251781



4291275431



4288254341



4283254341



4287368704



4279042304

Inverse Universe

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



4286945177



4289184967



4286942617



4282731597



4278222476



4278192909

Previews

White Background



This preview shows how the Android color 4288251781 looks on a white background.

Color Contrast Check

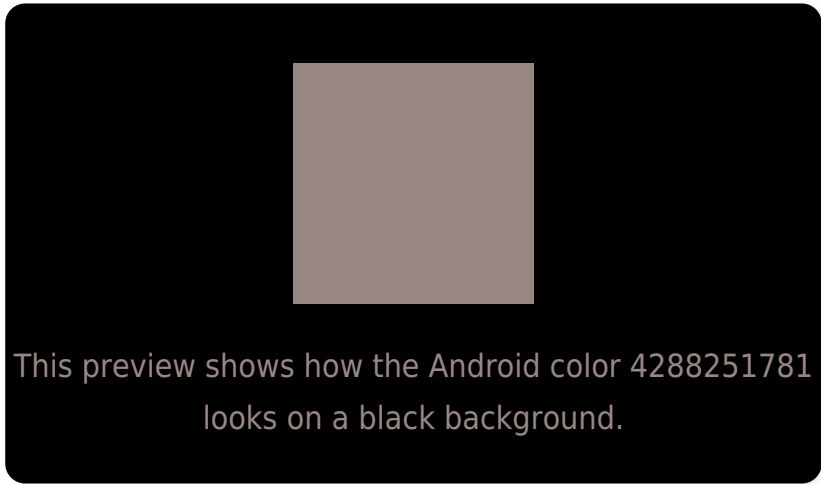
Large Text (above 18pt) WCAG AA ✓ Pass

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

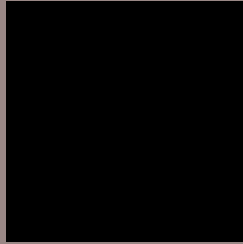
Any Text WCAG AA ✓ Pass

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 4288251781 Background



This preview shows how black text looks on a background with the Android color 4288251781.



This preview shows how white text looks on a background with the Android color 4288251781.

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


4288251781

Protanopia

4287531655

Deuteranopia

4288382597



Tritanopia
4288316816

Trichromacy



Original Color

4288251781

Protanomaly

4287793542

Deuteranomaly

4288317061

Tritanomaly

4288317068

Monochromacy



Original Color

4288251781

Achromatopsia

4287401100

Achromatomaly

4287728265

CSS Examples

Text

The CSS property to change the color of the text to Android 4288251781 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(153, 135, 133)` looks like.

```
.text, #text, p{  
    color:rgb(153, 135, 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(153, 135, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 135, 133) }
```

Border

The CSS property to change the border of an element to Android 4288251781 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(153, 135, 133) }
```

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

```
.border{ border-color:rgb(153, 135, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 135, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 135, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 135, 133);  
box-shadow:4px 4px 4px 4px rgb(153, 135,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4288251781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 135, 133) }
```

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

```
.background{ background-color: rgb(153,  
135, 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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