

Converting Colors

Android(4288181621)

Have a look what the booklet for
Android(4288181621) contains.

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Color

Android(4288181621)

Conversions

Conversions Part 1

Format	Color
Hex	987575
RGB	152, 117, 117
RGB Percent	60%, 46%, 46%
CMY	0.4039, 0.5412, 0.5412
CMYK	0.00, 0.23, 0.23, 0.40
HSL	0°, 15%, 53%
HSV	0°, 23%, 60%
XYZ	22.5211, 20.6823, 19.6347
YIQ	127.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

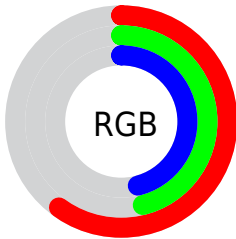
Format	Color
R_{YB}	152, 117, 117
Decimal	9991541
CIE _{Lab}	52.60, 13.71, 5.28
CIE _{LCh}	53, 14.693, 21.073
Yxy	20.6823, 0.3584, 0.3291
Android (android.graphics.Color)	4288181621 (0xFF987575)
YUV	127.4650, -5.1592, 21.5172
Hunter-Lab	45.4778, 8.8087, 6.2365

Details

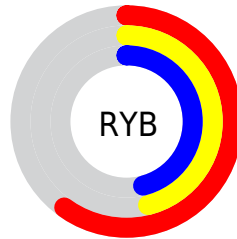
The Android color `4288181621` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285896856`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4291799465`, and `4284761413` is the 20% darker color. If you saturate the color by 10%, you get `4288177766`, and if you desaturate by 10%, it is `4288185476`.

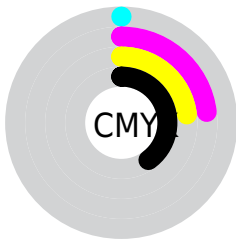
Distribution



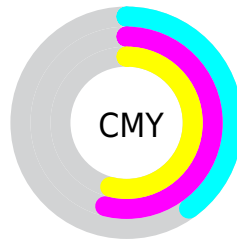
- Red (60%)
- Green (46%)
- Blue (46%)



- Red (60%)
- Yellow (46%)
- Blue (46%)



- Cyan (0%)
- Magenta (23%)
- Yellow (23%)
- Black (40%)



- Cyan (40%)
- Magenta (54%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288181621 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 4288181621 by changing the saturation by 10% instead.



4288181621



4288181621

4294967295



4286471260



4291799465



4284761413



4293641412



4283182639



4294959584



4281604378



4294966781



4280352768



4278190080



4288181621



4288181621



4288177766



4288185476



4288173911



4288189331

 4288169799

 4288193443

 4288165944

 4288197298

 4288162089

 4288201153

 4288158234

 4288205008

 4288154379

 4288208863

 4288151552

 4288212975

 4288216830

Harmonies

Analogous

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



4287985026



4288181621



4287919978

Triad

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



4288181621



4285498221



4285235350

Complementary

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



4288181621



4285896856

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.



4284449681



4288181621



4284712313

Square

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



4288181621



4286480230



4284253574



4286282901

Rectangle

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



4288181621



4287593062



4284253574



4284907925

Sweetspot

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



4288181621



4291082167



4288181656



4284701531



4293125091



4284703587

Same Dimension

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



4288181621



4291071373



4288186229



4283254085



4287365120



4279042048

Inverse Universe

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



4285896856



4287481028



4285892504



4282731853



4278226060



4278193421

Previews

White Background



This preview shows how the Android color 4288181621 looks on a white background.

Color Contrast Check

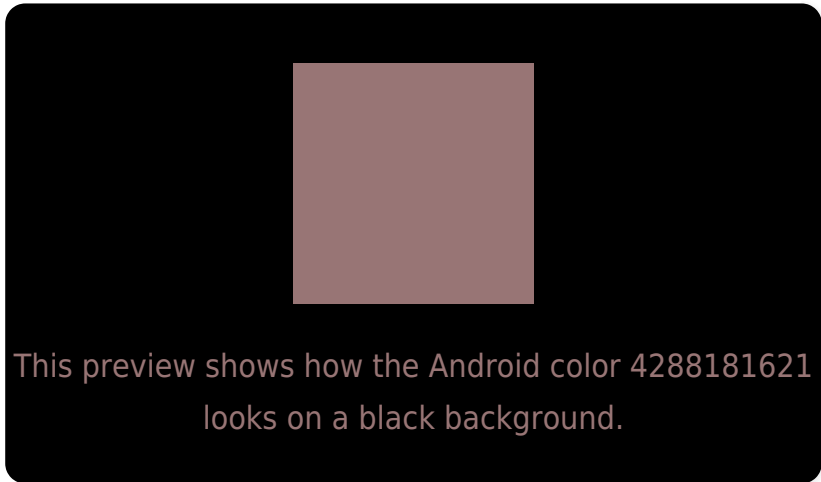
Large Text (above 18pt) WCAG AA ✓ Pass

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

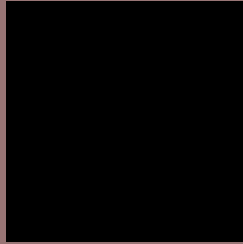
Any Text WCAG AA ✓ Pass

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 4288181621 Background



This preview shows how black text looks on a background with the Android color 4288181621.



This preview shows how white text looks on a background with the Android color 4288181621.

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

4288181621

Protanopia

4286676345

Deuteranopia

4287461748

Trichromacy



Original Color
4288181621

Protanomaly
4287199864

Deuteranomaly
4287723636

Tritanomaly
4288246906

Monochromacy



Original Color
4288181621

Achromatopsia
4286545791

Achromatomaly
4287134587

CSS Examples

Text

The CSS property to change the color of the text to Android 4288181621 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(152, 117, 117)` looks like.

```
.text, #text, p{  
    color:rgb(152, 117, 117)  
}
```

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(152, 117, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 117, 117) }
```

Border

The CSS property to change the border of an element to Android 4288181621 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(152, 117, 117) }
```

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

```
.border{ border-color:rgb(152, 117, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 117, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 117, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 117, 117);  
box-shadow:4px 4px 4px 4px rgb(152, 117,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4288181621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 117, 117) }
```

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

```
.background{ background-color: rgb(152,  
117, 117) }
```

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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