

Converting Colors

Android(4288377214)

Have a look what the booklet for
Android(4288377214) contains.

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Color

Android(4288377214)

Conversions

Conversions Part 1

Format	Color
Hex	9B717E
RGB	155, 113, 126
RGB Percent	61%, 44%, 49%
CMY	0.3922, 0.5569, 0.5059
CMYK	0.00, 0.27, 0.19, 0.39
HSL	341°, 17%, 53%
HSV	341°, 27%, 61%
XYZ	23.1886, 20.2852, 22.4319
YIQ	127.0400, 20.8590, 12.9470

Conversions

Conversions Part 2

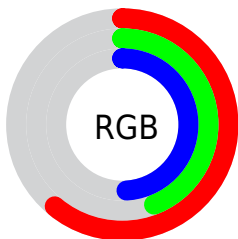
Format	Color
R_{YB}	155, 113, 126
Decimal	10187134
CIE _{Lab}	52.16, 18.64, -0.61
CIE _{LCh}	52, 18.652, 358.131
Yxy	20.2852, 0.3518, 0.3078
Android (android.graphics.Color)	4288377214 (0xFF9B717E)
YUV	127.0400, -0.5127, 24.5209
Hunter-Lab	45.0391, 13.0833, 1.9977

Details

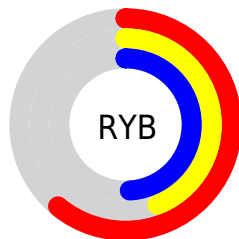
The Android color `4288377214` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285635470`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291995059`, and `4284957005` is the 20% darker color. If you saturate the color by 10%, you get `4288373363`, and if you desaturate by 10%, it is `4288381321`.

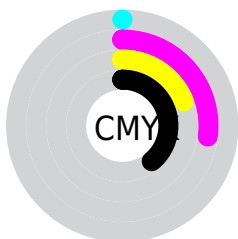
Distribution



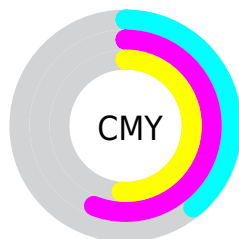
- Red (61%)
- Green (44%)
- Blue (49%)



- Red (61%)
- Yellow (44%)
- Blue (49%)



- Cyan (0%)
- Magenta (27%)
- Yellow (19%)
- Black (39%)



- Cyan (39%)
- Magenta (56%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288377214 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 4288377214 by changing the saturation by 10% instead.



4288377214



4288377214

4294967295



4286666853



4291995059



4284957005



4293902542



4283312694



4294958314



4281799969



4294965759



4280483850



4278190080



4288377214



4288377214



4288373363



4288381321



4288369257



4288385171

 4288365406

 4288389278

 4288361299

 4288393129

 4288357192

 4288396980

 4288353342

 4288401086

 4288349491

 4288405193

 4288348208

 4288409044

 4288412894

Harmonies

Analogous

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



4287657101



4288377214



4288508526

Triad

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



4288377214



4286087264



4283794327

Complementary

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



4288377214



4285635470

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.



4283336075



4288377214



4284908651

Square

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



4288377214



4287200093



4283860347



4285038236

Rectangle

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



4288377214



4288246885



4283860347



4283532436

Sweetspot

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



4288377214



4291410366



4287525275



4284898399



4293322470



4284900966

Same Dimension

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



4288377214



4291397532



4288379249



4283254087



4287365163



4279042052

Inverse Universe

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



4288377214



4291397532



4285633435



4283254087



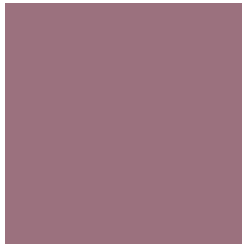
4287365163



4279042052

Previews

White Background



This preview shows how the Android color 4288377214 looks on a white background.

Color Contrast Check

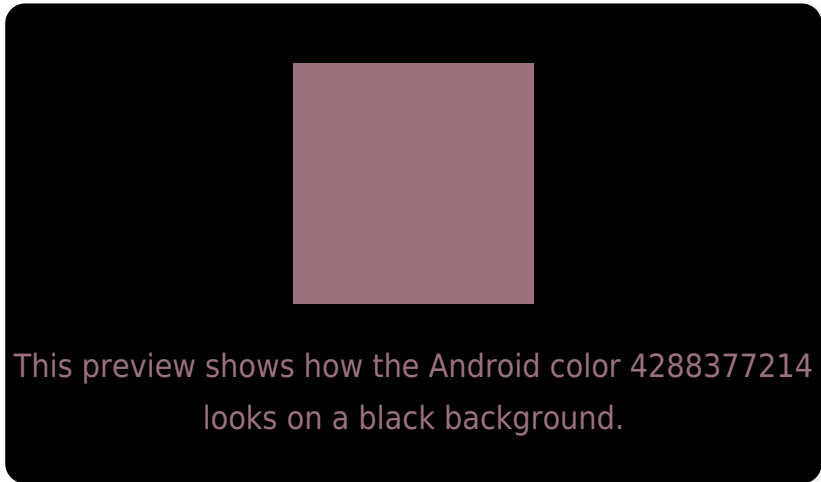
Large Text (above 18pt) WCAG AA ✓ Pass

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

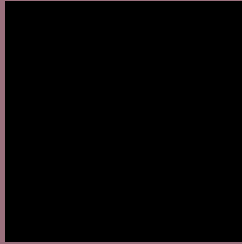
Any Text WCAG AA ✓ Pass

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 4288377214 Background



This preview shows how black text looks on a background with the Android color 4288377214.



This preview shows how white text looks on a background with the Android color 4288377214.

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
4288377214

Protanopia
4286413956

Deuteranopia
4287199613



Tritanopia
4288377466

Trichromacy



Original Color
4288377214

Protanomaly
4287133826

Deuteranomaly
4287657597

Tritanomaly
4288377467

Monochromacy



Original Color
4288377214

Achromatopsia
4286545791

Achromatomaly
4287199871

CSS Examples

Text

The CSS property to change the color of the text to Android 4288377214 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(155, 113, 126)` looks like.

```
.text, #text, p{  
    color:rgb(155, 113, 126)  
}
```

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(155, 113, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 113, 126) }
```

Border

The CSS property to change the border of an element to Android 4288377214 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(155, 113, 126) }
```

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

```
.border{ border-color:rgb(155, 113, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 113, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 113, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 113, 126);  
box-shadow:4px 4px 4px 4px rgb(155, 113,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288377214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 113, 126) }
```

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

```
.background{ background-color: rgb(155,  
113, 126) }
```

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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