

Converting Colors

Android(4288171414)

Have a look what the booklet for
Android(4288171414) contains.

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Color

Android(4288171414)

Conversions

Conversions Part 1

Format	Color
Hex	984D96
RGB	152, 77, 150
RGB Percent	60%, 30%, 59%
CMY	0.4039, 0.6980, 0.4118
CMYK	0.00, 0.49, 0.01, 0.40
HSL	302°, 33%, 45%
HSV	302°, 49%, 60%
XYZ	21.1078, 14.1852, 30.4797
YIQ	107.7470, 21.2670, 38.6030

Conversions

Conversions Part 2

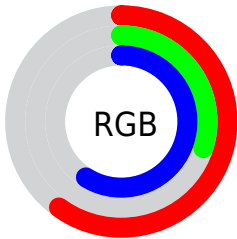
Format	Color
R_{YB}	152, 77, 150
Decimal	9981334
CIE _{Lab}	44.50, 42.02, -26.53
CIE _{LCh}	44, 49.695, 327.739
Yxy	14.1852, 0.3209, 0.2157
Android (android.graphics.Color)	4288171414 (0xFF984D96)
YUV	107.7470, 20.8307, 38.8099
Hunter-Lab	37.6632, 34.1271, -21.6173

Details

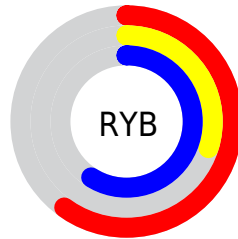
The Android color `4288171414` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283275343`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4291854796`, and `4284684643` is the 20% darker color. If you saturate the color by 10%, you get `4288167574`, and if you desaturate by 10%, it is `4288175254`.

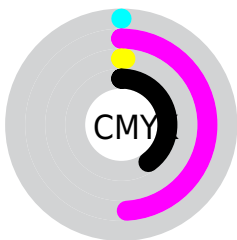
Distribution



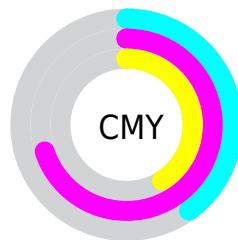
- Red (60%)
- Green (30%)
- Blue (59%)



- Red (60%)
- Yellow (30%)
- Blue (59%)



- Cyan (0%)
- Magenta (49%)
- Yellow (1%)
- Black (40%)



- Cyan (40%)
- Magenta (70%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288171414 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 4288171414 by changing the saturation by 10% instead.

 4288171414

 4288171414

4294967295

 4286395516

 4291854796

 4284684643

 4293762281

 4282974283

 4294948863

 4281401396

 4294956031

 4279697438

 4294963455

 4278190080

 4288171414

 4288171414

 4288167574

 4288175254

 4288163733

 4288179095

 4288159637

 4288183191

 4288155796

 4288187032

 4288151956

 4288190872

 4288151700

 4288194712

 4288198553

 4288202649

 4288206490

Harmonies

Analogous

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



4284702899



4288171414



4289806702

Triad

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



4288171414



4286670343



4278221967

Complementary

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



4288171414



4283275343

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.



4278221925



4288171414



4283986455

Square

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



4288171414



4288697890



4279662907



4278220975

Rectangle

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



4288171414



4290003538



4279662907



4278222209

Sweetspot

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



4288171414



4291078084



4283321752



4284699235



4293125091



4284703587

Same Dimension

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



4288171414



4291056065



4288171377



4283254092



4287365257



4279042060

Inverse Universe

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



4288171414



4291056065



4283275380



4283254092



4287365257



4279042060

Previews

White Background



This preview shows how the Android color 4288171414 looks on a white background.

Color Contrast Check

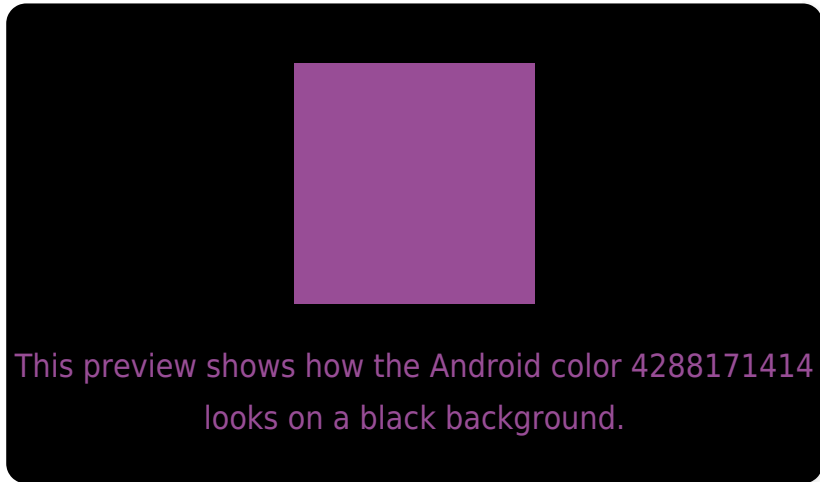
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288171414 Background



This preview shows how black text looks on a background with the Android color 4288171414.




This preview shows how white text looks on a background with the Android color 4288171414.

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





Tritanopia
4287715936

Trichromacy



Original Color
4288171414

Protanomaly
4285161124

Deuteranomaly
4285685395

Tritanomaly
4287911284

Monochromacy



Original Color
4288171414

Achromatopsia
4285295724

Achromatomaly
4286341499

CSS Examples

Text

The CSS property to change the color of the text to Android 4288171414 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, 77, 150)` looks like.

```
.text, #text, p{  
    color:rgb(152, 77, 150)  
}
```

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, 77, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 77, 150) }
```

Border

The CSS property to change the border of an element to Android 4288171414 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, 77, 150) }
```

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

```
.border{ border-color:rgb(152, 77, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 77, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(152, 77, 150); -webkit-box-shadow:4px 4px 4px 4px rgb(152, 77, 150); box-shadow:4px 4px 4px 4px rgb(152, 77, 150) }
```

Background

The CSS property to change the background color of an element to Android 4288171414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 77, 150) }
```

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

```
.background{ background-color: rgb(152, 77,  
150) }
```

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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