

Converting Colors

Android(4289280114)

Have a look what the booklet for
Android(4289280114) contains.

Android(4289280114)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289280114)

Conversions

Conversions Part 1

Format	Color
Hex	A93872
RGB	169, 56, 114
RGB Percent	66%, 22%, 45%
CMY	0.3373, 0.7804, 0.5529
CMYK	0.00, 0.67, 0.33, 0.34
HSL	329°, 50%, 44%
HSV	329°, 67%, 66%
XYZ	20.8136, 12.4783, 17.2311
YIQ	96.3990, 48.7300, 41.9940

Conversions

Conversions Part 2

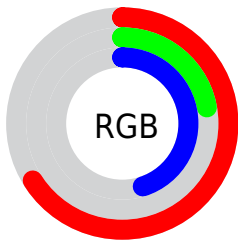
Format	Color
R_{YB}	169, 56, 114
Decimal	11090034
CIE _{Lab}	41.97, 51.52, -8.24
CIE _{LCh}	42, 52.174, 350.915
Yxy	12.4783, 0.4120, 0.2470
Android (android.graphics.Color)	4289280114 (0xFFA93872)
YUV	96.3990, 8.6773, 63.6711
Hunter-Lab	35.3246, 43.3560, -4.1941

Details

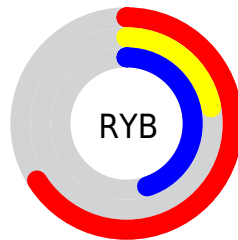
The Android color **4289280114** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281903471**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4293095078**, and **4285595714** is the 20% darker color. If you saturate the color by 10%, you get **4289275754**, and if you desaturate by 10%, it is **4289284474**.

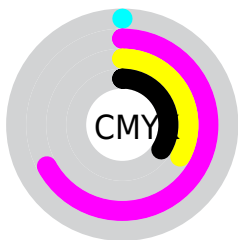
Distribution



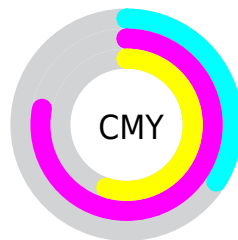
- Red (66%)
- Green (22%)
- Blue (45%)



- Red (66%)
- Yellow (22%)
- Blue (45%)



- Cyan (0%)
- Magenta (67%)
- Yellow (33%)
- Black (34%)



- Cyan (34%)
- Magenta (78%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289280114 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 4289280114 by changing the saturation by 10% instead.

 4289280114

 4289280114

4294967295

 4287437145

 4293095078

 4285595714

 4294937281

 4283760684

 4294944221

 4282122264

 4294951673

 4280221697

 4294958847

 4278190080

 4294966527

 4289280114

 4289280114

 4289275754

 4289284474

 4289271394

 4289288834

 4289267033

 4289293195

 4289265751

 4289297555

 4289301659

 4289306019

 4289310380

 4289314740

 4289319100

Harmonies

Analogous

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



4287252890



4289280114



4289673543

Triad

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



4289280114



4284180992



4278219941

Complementary

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



4289280114



4281903471

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.



4278220673



4289280114



4280250921

Square

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



4289280114



4286733312



4278220372



4278217912

Rectangle

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



4289280114



4289152045



4278220372



4278220187

Sweetspot

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



4289280114



4292587462



4285479081



4285420385



4293783021



4285427310

Same Dimension

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



4289280114



4292553862



4289280058



4283714640



4287889484



4279500810

Inverse Universe

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



4289280114



4292553862



4281903527



4283714640



4287889484



4279500810

Previews

White Background



This preview shows how the Android color 4289280114 looks on a white background.

Color Contrast Check

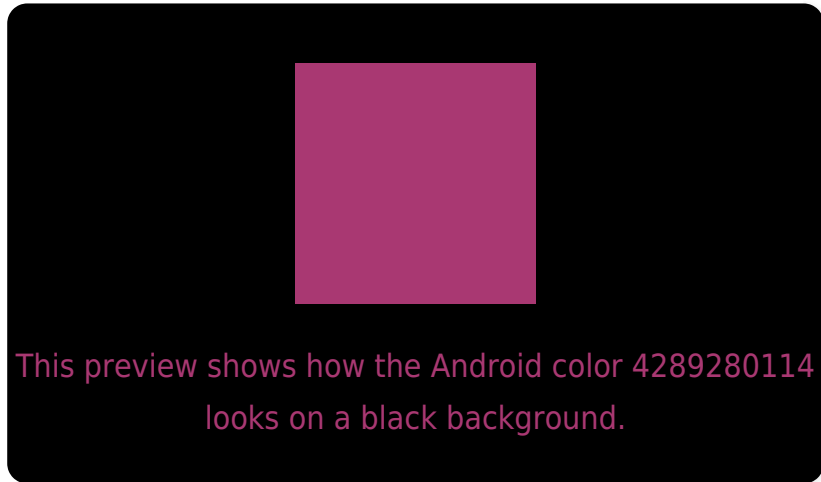
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289280114 Background



This preview shows how black text looks on a background with the Android color 4289280114.



This preview shows how white text looks on a background with the Android color 4289280114.

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



Trichromacy



Original Color

4289280114

Protanomaly

4285813636

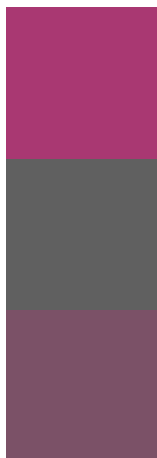
Deuteranomaly

4286665326

Tritanomaly

4289150807

Monochromacy



Original Color

4289280114

Achromatopsia

4284506208

Achromatomaly

4286271847

CSS Examples

Text

The CSS property to change the color of the text to Android 4289280114 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(169, 56, 114)` looks like.

```
.text, #text, p{  
    color:rgb(169, 56, 114)  
}
```

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(169, 56, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 56, 114) }
```

Border

The CSS property to change the border of an element to Android 4289280114 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(169, 56, 114) }
```

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

```
.border{ border-color:rgb(169, 56, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 56, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 56, 114); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 56, 114); box-shadow:4px 4px 4px 4px rgb(169, 56, 114) }
```

Background

The CSS property to change the background color of an element to Android 4289280114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 56, 114) }
```

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

```
.background{ background-color: rgb(169, 56,  
114) }
```

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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