

Converting Colors

Android(4289163396)

Have a look what the booklet for
Android(4289163396) contains.

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Color

Android(4289163396)

Conversions

Conversions Part 1

Format	Color
Hex	A77084
RGB	167, 112, 132
RGB Percent	65%, 44%, 52%
CMY	0.3451, 0.5608, 0.4824
CMYK	0.00, 0.33, 0.21, 0.35
HSL	338°, 24%, 55%
HSV	338°, 33%, 65%
XYZ	25.8954, 21.4698, 24.6090
YIQ	130.7250, 26.3600, 17.8800

Conversions

Conversions Part 2

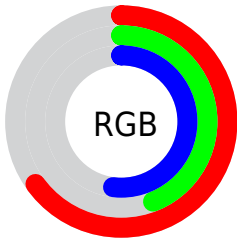
Format	Color
R_{YB}	167, 112, 132
Decimal	10973316
CIE _{Lab}	53.46, 24.74, -2.07
CIE _{LCh}	53, 24.829, 355.222
Yxy	21.4698, 0.3598, 0.2983
Android (android.graphics.Color)	4289163396 (0xFFA77084)
YUV	130.7250, 0.6286, 31.8132
Hunter-Lab	46.3355, 18.6707, 0.9456

Details

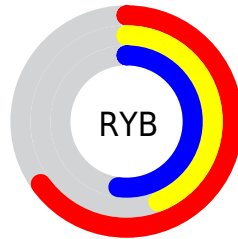
The Android color `4289163396` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285573011`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4292846777`, and `4285677395` is the 20% darker color. If you saturate the color by 10%, you get `4289159033`, and if you desaturate by 10%, it is `4289167759`.

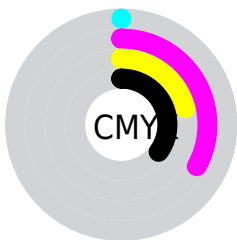
Distribution



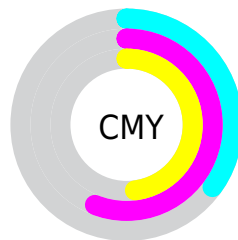
- Red (65%)
- Green (44%)
- Blue (52%)



- Red (65%)
- Yellow (44%)
- Blue (52%)



- Cyan (0%)
- Magenta (33%)
- Yellow (21%)
- Black (35%)



- Cyan (35%)
- Magenta (56%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289163396 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 4289163396 by changing the saturation by 10% instead.



4289163396



4289163396

4294967295



4287387499



4292846777



4285677395



4294754517



4283967548



4294958321



4282389030



4294965503



4280942609



4278190080



4289163396



4289163396



4289159033



4289167759



4289154927



4289171865

 4289150564

 4289176228

 4289146201

 4289180591

 4289141839

 4289184697

 4289137732

 4289189060

 4289134653

 4289193422

 4289197785

 4289200100

Harmonies

Analogous

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



4288181400



4289163396



4289360239

Triad

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



4289163396



4286350425



4282550434

Complementary

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



4289163396



4285573011

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.



4282092433



4289163396



4284713319

Square

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



4289163396



4287790421



4283140987



4284384170

Rectangle

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



4289163396



4289098850



4283140987



4282223261

Sweetspot

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



4289163396



4292461515



4287852711



4285423717



4293783021



4285427310

Same Dimension

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



4289163396



4292444834



4289165168



4283714639



4287889462



4279500807

Inverse Universe

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



4289163396



4292444834



4285571239



4283714639



4287889462



4279500807

Previews

White Background



This preview shows how the Android color 4289163396 looks on a white background.

Color Contrast Check

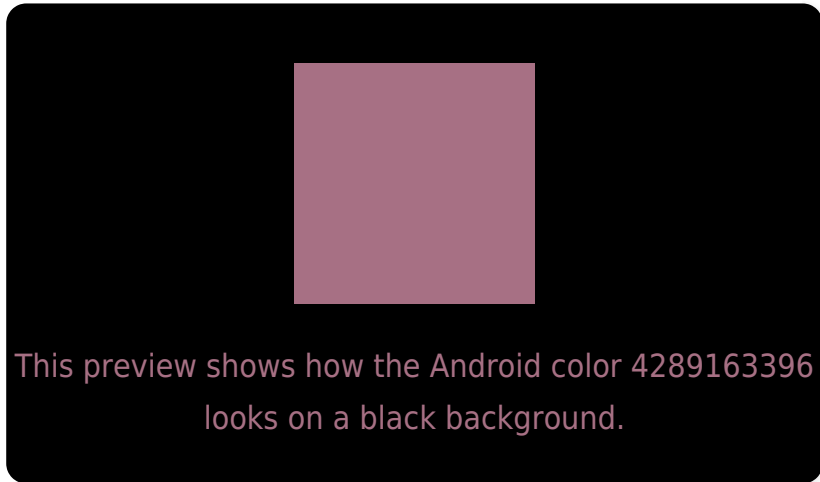
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289163396 Background



This preview shows how black text looks on a background with the Android color 4289163396.



This preview shows how white text looks on a background with the Android color 4289163396.

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
4289163396

Protanopia
4286480269

Deuteranopia
4287396994

Trichromacy



Original Color
4289163396

Protanomaly
4287462026

Deuteranomaly
4288051331

Tritanomaly
4289098110

Monochromacy



Original Color
4289163396

Achromatopsia
4286808963

Achromatomaly
4287659139

CSS Examples

Text

The CSS property to change the color of the text to Android 4289163396 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(167, 112, 132)` looks like.

```
.text, #text, p{  
    color:rgb(167, 112, 132)  
}
```

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(167, 112, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 112, 132) }
```

Border

The CSS property to change the border of an element to Android 4289163396 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(167, 112, 132) }
```

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

```
.border{ border-color:rgb(167, 112, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 112, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 112, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 112, 132);  
box-shadow:4px 4px 4px 4px rgb(167, 112,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4289163396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 112, 132) }
```

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

```
.background{ background-color: rgb(167,  
112, 132) }
```

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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