

Converting Colors

Android(4289032066)

Have a look what the booklet for
Android(4289032066) contains.

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Color

Android(4289032066)

Conversions

Conversions Part 1

Format	Color
Hex	A56F82
RGB	165, 111, 130
RGB Percent	65%, 44%, 51%
CMY	0.3529, 0.5647, 0.4902
CMYK	0.00, 0.33, 0.21, 0.35
HSL	339°, 23%, 54%
HSV	339°, 33%, 65%
XYZ	25.2308, 20.9799, 23.8388
YIQ	129.3120, 26.0850, 17.3570

Conversions

Conversions Part 2

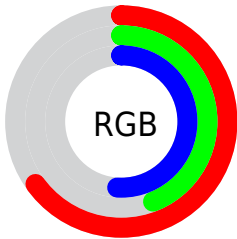
Format	Color
R_{YB}	165, 111, 130
Decimal	10841986
CIE _{Lab}	52.93, 24.24, -1.70
CIE _{LCh}	53, 24.300, 355.985
Yxy	20.9799, 0.3602, 0.2995
Android (android.graphics.Color)	4289032066 (0xFFA56F82)
YUV	129.3120, 0.3392, 31.2984
Hunter-Lab	45.8038, 18.1689, 1.2049

Details

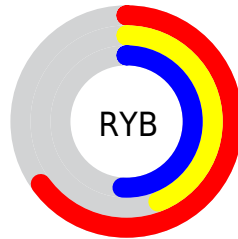
The Android color `4289032066` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285506962`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4292715447`, and `4285546065` is the 20% darker color. If you saturate the color by 10%, you get `4289027703`, and if you desaturate by 10%, it is `4289036173`.

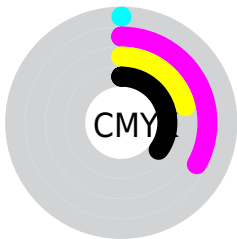
Distribution



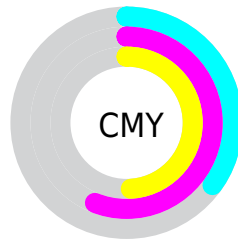
- Red (65%)
- Green (44%)
- Blue (51%)



- Red (65%)
- Yellow (44%)
- Blue (51%)



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



- Cyan (35%)
- Magenta (56%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289032066 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 4289032066 by changing the saturation by 10% instead.

 4289032066

 4289032066

4294967295

 4287256169

 4292715447

 4285546065

 4294623186

 4283901754

 4294958063

 4282257700

 4294965247

 4280877071

 4278190080

 4289032066

 4289032066

 4289027703

 4289036173

 4289023597

 4289040535

 4289019234

 4289044898

 4289015127

 4289049005

 4289011021

 4289053367

 4289006658

 4289057474

 4289003578

 4289061837

 4289065944

 4289069026

Harmonies

Analogous

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



4288050070



4289032066



4289228909

Triad

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



4289032066



4286219096



4282615712

Complementary

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



4289032066



4285506962

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.



4282092176



4289032066



4284647270

Square

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



4289032066



4287659093



4283075195



4284449192

Rectangle

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



4289032066



4288967521



4283075195



4282288284

Sweetspot

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



4289032066



4292264392



4287721381



4285226595



4293651435



4285229931

Same Dimension

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



4289032066



4292248480



4289033839



4283582796



4287692851



4279369734

Inverse Universe

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



4289032066



4292248480



4285505189



4283582796



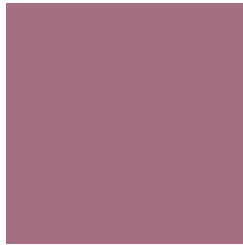
4287692851



4279369734

Previews

White Background



This preview shows how the Android color 4289032066 looks on a white background.

Color Contrast Check

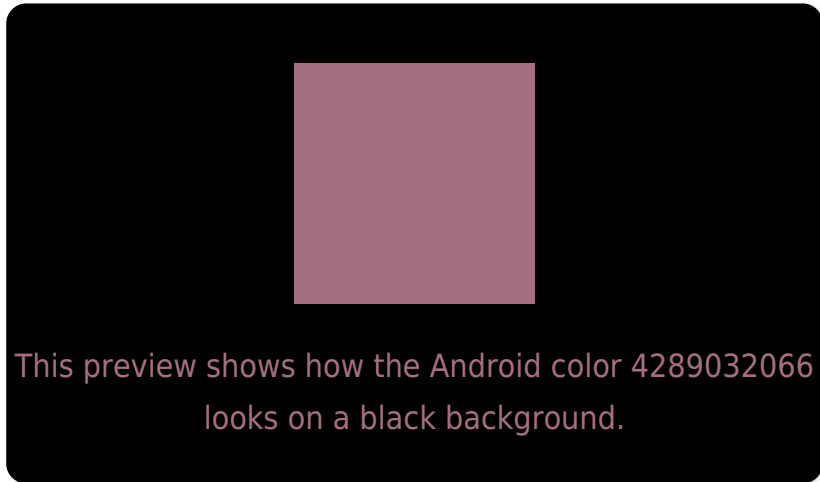
Large Text (above 18pt) WCAG AA ✓ Pass

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

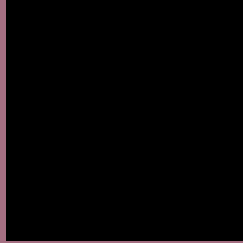
Any Text WCAG AA ✓ Pass

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 4289032066 Background



This preview shows how black text looks on a background with the Android color 4289032066.



This preview shows how white text looks on a background with the Android color 4289032066.

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
4289032066

Protanomaly
4287396232

Deuteranomaly
4287920001

Tritanomaly
4288966780

Monochromacy



Original Color
4289032066

Achromatopsia
4286677377

Achromatomaly
4287527553

CSS Examples

Text

The CSS property to change the color of the text to Android 4289032066 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(165, 111, 130)` looks like.

```
.text, #text, p{  
    color:rgb(165, 111, 130)  
}
```

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(165, 111, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 111, 130) }
```

Border

The CSS property to change the border of an element to Android 4289032066 is called "border". The border property can be set on classes, ids or directly on the HTML element.

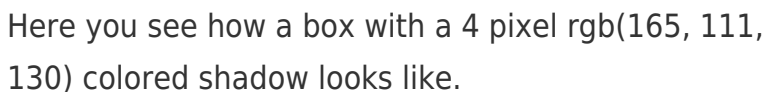
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 111, 130) }
```

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

```
.border{ border-color:rgb(165, 111, 130) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 111, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 111, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 111, 130);  
box-shadow:4px 4px 4px 4px rgb(165, 111,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4289032066 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 111, 130) }
```

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

```
.background{ background-color: rgb(165,  
111, 130) }
```

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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