

Converting Colors

Android(4289230977)

Have a look what the booklet for
Android(4289230977) contains.

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Color

Android(4289230977)

Conversions

Conversions Part 1

Format	Color
Hex	A87881
RGB	168, 120, 129
RGB Percent	66%, 47%, 51%
CMY	0.3412, 0.5294, 0.4941
CMYK	0.00, 0.29, 0.23, 0.34
HSL	349°, 22%, 56%
HSV	349°, 29%, 66%
XYZ	26.8274, 23.3428, 23.8605
YIQ	135.3780, 25.7190, 12.9750

Conversions

Conversions Part 2

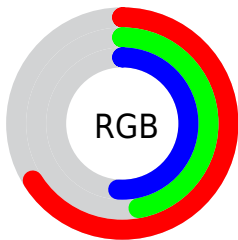
Format	Color
R_{YB}	168, 120, 129
Decimal	11040897
CIE _{Lab}	55.42, 20.12, 2.57
CIE _{LCh}	55, 20.284, 7.267
Yxy	23.3428, 0.3624, 0.3153
Android (android.graphics.Color)	4289230977 (0xFFA87881)
YUV	135.3780, -3.1444, 28.6095
Hunter-Lab	48.3143, 14.5651, 4.5391

Details

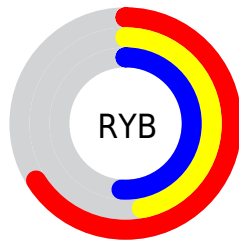
The Android color `4289230977` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286097567`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4292914614`, and `4285744976` is the 20% darker color. If you saturate the color by 10%, you get `4289226611`, and if you desaturate by 10%, it is `4289235343`.

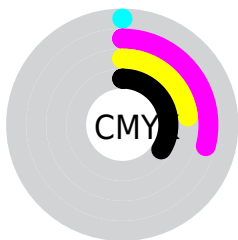
Distribution



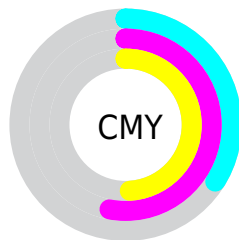
- Red (66%)
- Green (47%)
- Blue (51%)



- Red (66%)
- Yellow (47%)
- Blue (51%)



- Cyan (0%)
- Magenta (29%)
- Yellow (23%)
- Black (34%)



- Cyan (34%)
- Magenta (53%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289230977 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 4289230977 by changing the saturation by 10% instead.



4289230977



4289230977

4294967295



4287455080



4292914614



4285744976



4294822097



4284100665



4294960366



4282456612



4280943374



4278255616



4278190080



4289230977



4289230977



4289226611



4289235343

 4289222246

 4289239708

 4289218136

 4289243818

 4289213770

 4289248184

 4289209405

 4289252549

 4289205039

 4289256915

 4289200673

 4289261281

 4289200159

 4289265390

 4289265660

Harmonies

Analogous

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



4288641683



4289230977



4289165936

Triad

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



4289230977



4286220904



4284385957

Complementary

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



4289230977



4286097567

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.



4283600537



4289230977



4284910967

Square

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



4289230977



4287464802



4283862921



4285892007

Rectangle

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



4289230977



4288773480



4283862921



4284058786

Sweetspot

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



4289230977



4292593867



4288575656



4285424228



4293783021



4285427310

Same Dimension

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



4289230977



4292579743



4289234552



4283714637



4287889436



4279500804

Inverse Universe

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



4289230977



4292579743



4286093992



4283714637



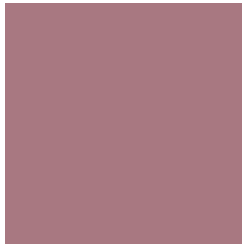
4287889436



4279500804

Previews

White Background



This preview shows how the Android color 4289230977 looks on a white background.

Color Contrast Check

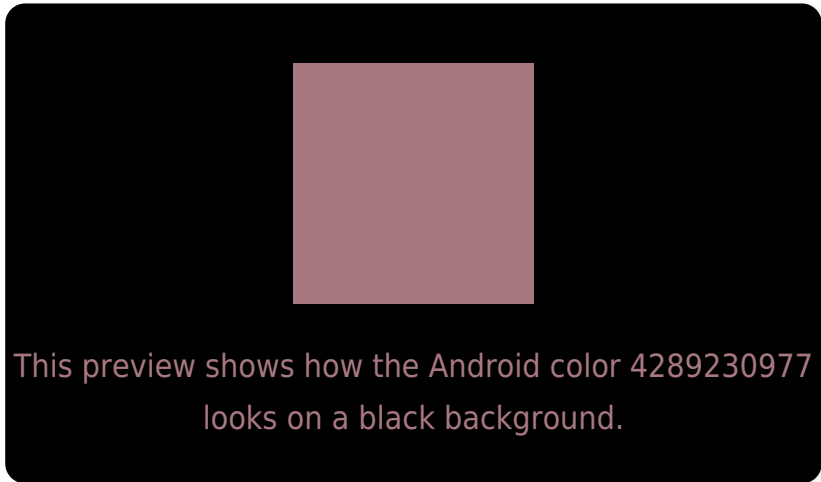
Large Text (above 18pt) WCAG AA ✓ Pass

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

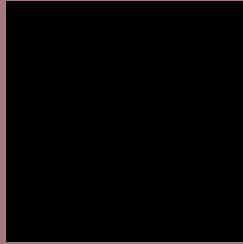
Any Text WCAG AA ✓ Pass

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 4289230977 Background



This preview shows how black text looks on a background with the Android color 4289230977.



This preview shows how white text looks on a background with the Android color 4289230977.

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


[4289230977](#)

Protanopia

[4287005832](#)

Deuteranopia

[4287922559](#)



Tritanopia
4289230977

Trichromacy



Original Color
4289230977

Protanomaly
4287791237

Deuteranomaly
4288380544

Tritanomaly
4289230977

Monochromacy



Original Color
4289230977

Achromatopsia
4287072135

Achromatomaly
4287857285

CSS Examples

Text

The CSS property to change the color of the text to Android 4289230977 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(168, 120, 129)` looks like.

```
.text, #text, p{  
    color:rgb(168, 120, 129)  
}
```

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(168, 120, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 120, 129) }
```

Border

The CSS property to change the border of an element to Android 4289230977 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(168, 120, 129) }
```

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

```
.border{ border-color:rgb(168, 120, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 120, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 120, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 120, 129);  
box-shadow:4px 4px 4px 4px rgb(168, 120,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4289230977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 120, 129) }
```

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

```
.background{ background-color: rgb(168,  
120, 129) }
```

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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