

Converting Colors

Android(4288961389)

Have a look what the booklet for
Android(4288961389) contains.

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Color

Android(4288961389)

Conversions

Conversions Part 1

Format	Color
Hex	A45B6D
RGB	164, 91, 109
RGB Percent	64%, 36%, 43%
CMY	0.3569, 0.6431, 0.5725
CMYK	0.00, 0.45, 0.34, 0.36
HSL	345°, 29%, 50%
HSV	345°, 45%, 64%
XYZ	21.8112, 16.4788, 16.4991
YIQ	114.8790, 37.7300, 21.0740

Conversions

Conversions Part 2

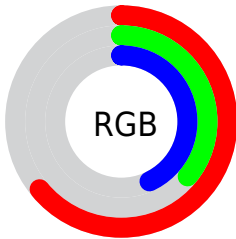
Format	Color
RYB	164, 91, 109
Decimal	10771309
CIELab	47.60, 31.99, 3.02
CIElCh	48, 32.134, 5.398
Yxy	16.4788, 0.3981, 0.3008
Android (android.graphics.Color)	4288961389 (0xFFA45B6D)
YUV	114.8790, -2.8983, 43.0791
Hunter-Lab	40.5941, 24.8685, 4.3179

Details

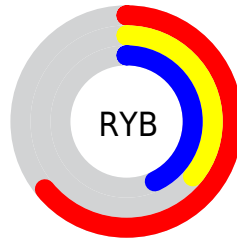
The Android color **4288961389** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284195986**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4292710304**, and **4285409854** is the 20% darker color. If you saturate the color by 10%, you get **4288957281**, and if you desaturate by 10%, it is **4288965497**.

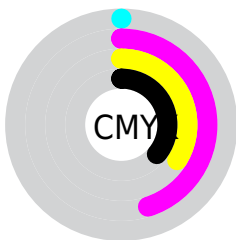
Distribution



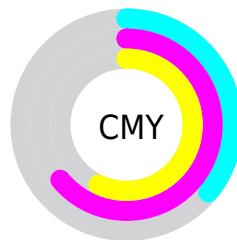
- Red (64%)
- Green (36%)
- Blue (43%)



- Red (64%)
- Yellow (36%)
- Blue (43%)



- Cyan (0%)
- Magenta (45%)
- Yellow (34%)
- Black (36%)



- Cyan (36%)
- Magenta (64%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288961389 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 4288961389 by changing the saturation by 10% instead.



4288961389



4288961389

4294967295



4287185493



4292710304



4285409854



4294617787



4283699496



4294952407



4281991187



4294959603



4280483841

4294967039



4278190080



4288961389



4288961389



4288957281



4288965497



4288952916



4288969862

 4288948808

 4288973970

 4288944444

 4288978334

 4288940335

 4288982443

 4288938024

 4288986551

 4288990915

 4288995024

 4288999388

Harmonies

Analogous

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



4288110472



4288961389



4288831315

Triad

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



4288961389



4284577860



4278614690

Complementary

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



4288961389



4284195986

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.



4278222479



4288961389



4282285401

Square

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



4288961389



4286411066



4278222709



4283396775

Rectangle

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



4288961389



4288308293



4278222709



4278221981

Sweetspot

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



4288961389



4292262593



4287781796



4285225566



4293651435



4285229931

Same Dimension

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



4288961389



4292240769



4288965979



4283582795



4287692836



4279369732

Inverse Universe

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



4288961389



4292240769



4284191396



4283582795



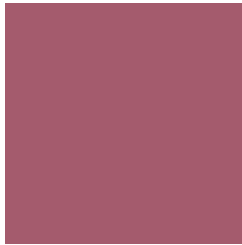
4287692836



4279369732

Previews

White Background



This preview shows how the Android color 4288961389 looks on a white background.

Color Contrast Check

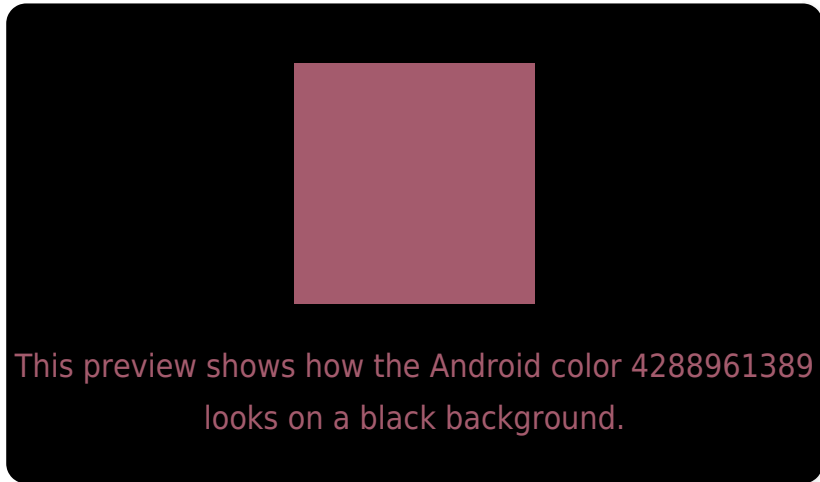
Large Text (above 18pt) WCAG AA ✓ Pass

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

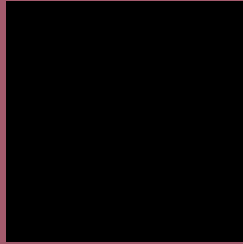
Any Text WCAG AA × Fail

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 4288961389 Background



This preview shows how black text looks on a background with the Android color 4288961389.

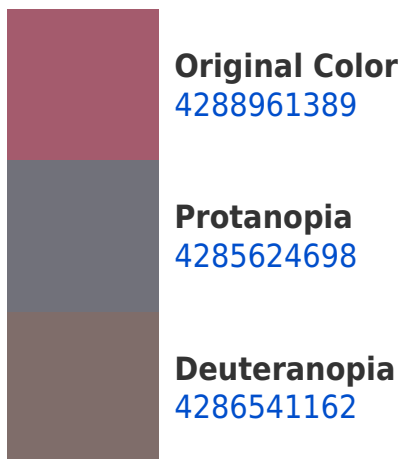


This preview shows how white text looks on a background with the Android color 4288961389.

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
4288961389

Protanomaly
4286867829

Deuteranomaly
4287391339

Tritanomaly
4288896103

Monochromacy



Original Color
4288961389

Achromatopsia
4285756275

Achromatomaly
4286933617

CSS Examples

Text

The CSS property to change the color of the text to Android 4288961389 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(164, 91, 109)` looks like.

```
.text, #text, p{  
    color:rgb(164, 91, 109)  
}
```

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(164, 91, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 91, 109) }
```

Border

The CSS property to change the border of an element to Android 4288961389 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(164, 91, 109) }
```

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

```
.border{ border-color:rgb(164, 91, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 91, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 91, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 91, 109);  
box-shadow:4px 4px 4px 4px rgb(164, 91,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4288961389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 91, 109) }
```

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

```
.background{ background-color: rgb(164, 91,  
109) }
```

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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