

Converting Colors

Android(4288567669)

Have a look what the booklet for
Android(4288567669) contains.

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Color

Android(4288567669)

Conversions

Conversions Part 1

Format	Color
Hex	9E5975
RGB	158, 89, 117
RGB Percent	62%, 35%, 46%
CMY	0.3804, 0.6510, 0.5412
CMYK	0.00, 0.44, 0.26, 0.38
HSL	336°, 28%, 48%
HSV	336°, 44%, 62%
XYZ	20.8838, 15.6982, 18.7590
YIQ	112.8230, 32.1360, 23.3360

Conversions

Conversions Part 2

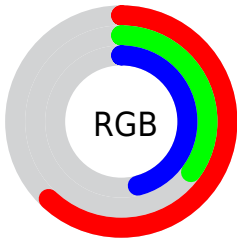
Format	Color
R_{YB}	158, 89, 117
Decimal	10377589
CIE _{Lab}	46.58, 31.99, -3.40
CIE _{LCh}	47, 32.169, 353.937
Yxy	15.6982, 0.3774, 0.2837
Android (android.graphics.Color)	4288567669 (0xFF9E5975)
YUV	112.8230, 2.0593, 39.6202
Hunter-Lab	39.6210, 24.7489, -0.3368

Details

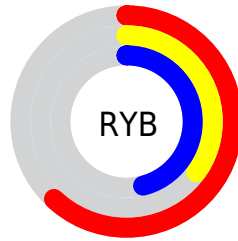
The Android color `4288567669` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284063362`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4292250793`, and `4285081669` is the 20% darker color. If you saturate the color by 10%, you get `4288563564`, and if you desaturate by 10%, it is `4288571774`.

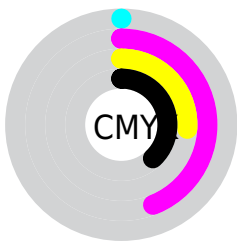
Distribution



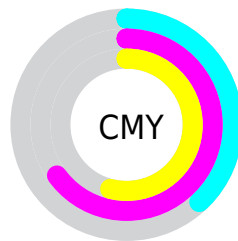
- Red (62%)
- Green (35%)
- Blue (46%)



- Red (62%)
- Yellow (35%)
- Blue (46%)



- Cyan (0%)
- Magenta (44%)
- Yellow (26%)
- Black (38%)



- Cyan (38%)
- Magenta (65%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288567669 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 4288567669 by changing the saturation by 10% instead.

 4288567669

 4288567669

4294967295

 4286791772

 4292250793

 4285081669

 4294158276

 4283371567

 4294951904

 4281729050

 4294959101

 4280221697

 4294966527

 4278190080

 4288567669

 4288567669

 4288563564

 4288571774

 4288559458

 4288575880

 4288555609

 4288579729

 4288551503

 4288583835

 4288547398

 4288587940

 4288544832

 4288592045

 4288596151

 4288600000

 4288604105

Harmonies

Analogous

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



4287324046



4288567669



4288830042

Triad

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



4288567669



4285100860



4278221209

Complementary

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



4288567669



4284063362

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.



4278221955



4288567669



4283070798

Square

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



4288567669



4286868280



4280122472



4281824164

Rectangle

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



4288567669



4288503370



4280122472



4278221715

Sweetspot

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



4288567669



4291802303



4286667166



4285093983



4293454056



4285098345

Same Dimension

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



4288567669



4291781519



4288569177



4283385674



4287561786



4279173126

Inverse Universe

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



4288567669



4291781519



4284061854



4283385674



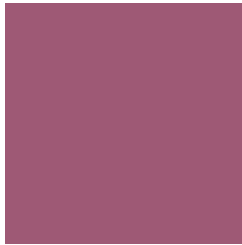
4287561786



4279173126

Previews

White Background



This preview shows how the Android color 4288567669 looks on a white background.

Color Contrast Check

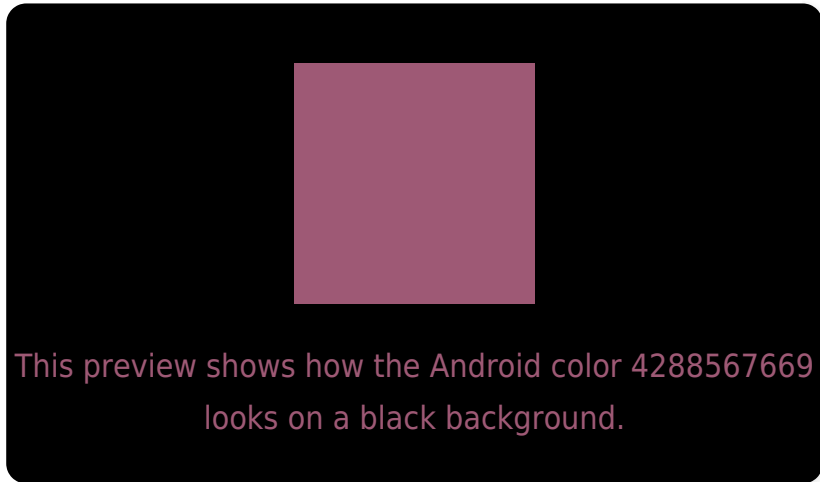
Large Text (above 18pt) WCAG AA ✓ Pass

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

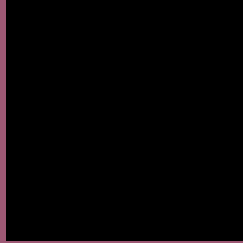
Any Text WCAG AA × Fail

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 4288567669 Background



This preview shows how black text looks on a background with the Android color 4288567669.



This preview shows how white text looks on a background with the Android color 4288567669.

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

4288567669

Protanomaly

4286473853

Deuteranomaly

4286997619

Tritanomaly

4288502634

Monochromacy



Original Color

4288567669

Achromatopsia

4285624689

Achromatomaly

4286670962

CSS Examples

Text

The CSS property to change the color of the text to Android 4288567669 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(158, 89, 117)` looks like.

```
.text, #text, p{  
    color:rgb(158, 89, 117)  
}
```

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(158, 89, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 89, 117) }
```

Border

The CSS property to change the border of an element to Android 4288567669 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(158, 89, 117) }
```

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

```
.border{ border-color:rgb(158, 89, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 89, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(158, 89, 117); -webkit-box-shadow:4px 4px 4px 4px rgb(158, 89, 117); box-shadow:4px 4px 4px 4px rgb(158, 89, 117) }
```

Background

The CSS property to change the background color of an element to Android 4288567669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 89, 117) }
```

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

```
.background{ background-color: rgb(158, 89,  
117) }
```

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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