

Converting Colors

Android(4289040527)

Have a look what the booklet for
Android(4289040527) contains.

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Color

Android(4289040527)

Conversions

Conversions Part 1

Format	Color
Hex	A5908F
RGB	165, 144, 143
RGB Percent	65%, 56%, 56%
CMY	0.3529, 0.4353, 0.4392
CMYK	0.00, 0.13, 0.13, 0.35
HSL	3°, 11%, 60%
HSV	3°, 13%, 65%
XYZ	30.4482, 29.9290, 30.1587
YIQ	150.1650, 12.8370, 4.1410

Conversions

Conversions Part 2

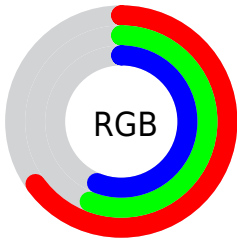
Format	Color
R_{YB}	165, 144, 143
Decimal	10850447
CIE Lab	61.59, 7.67, 3.41
CIE LCh	62, 8.391, 23.977
Yxy	29.9290, 0.3363, 0.3306
Android (android.graphics.Color)	4289040527 (0xFFA5908F)
YUV	150.1650, -3.5323, 13.0103
Hunter-Lab	54.7074, 3.6089, 5.6103

Details

The Android color `4289040527` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287603877`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292658885`, and `4285619805` is the 20% darker color. If you saturate the color by 10%, you get `4289036414`, and if you desaturate by 10%, it is `4289044639`.

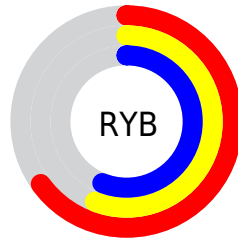
Distribution



Red (65%)

Green (56%)

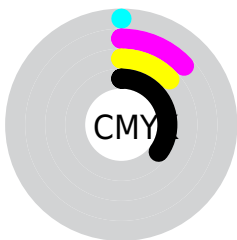
Blue (56%)



Red (65%)

Yellow (56%)

Blue (56%)

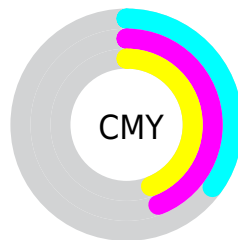


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (35%)



Cyan (35%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289040527 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 4289040527 by changing the saturation by 10% instead.



4289040527



4289040527

4294967295



4287329909



4292658885



4285619805



4294566625



4283975237

4294967037



4282462255



4280949530



4279697408



4278190080



4289040527



4289040527



4289036414



4289044639

 4289032302

 4289048752

 4289028445

 4289052608

 4289024333

 4289056721

 4289020221

 4289060834

 4289016108

 4289064690

 4289012251

 4289068799

 4289008139

 4289069055

 4289005312

Harmonies

Analogous

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



4288909463



4289040527



4288909705

Triad

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



4289040527



4287404172



4287338147

Complementary

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



4289040527



4287603877

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.



4286945440



4289040527



4286945683

Square

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



4289040527



4287927943



4286749082



4287927202

Rectangle

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



4289040527



4288648071



4286749082



4287207331

Sweetspot

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



4289040527



4292267726



4289040292



4285228646



4293651435



4285229931

Same Dimension

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



4289040527



4292261300



4289043343



4283583049



4287694592



4279369984

Inverse Universe

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



4287603877



4290041302



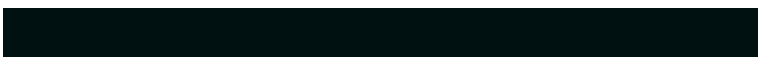
4287601061



4282995026



4278225809



4278194450

Previews

White Background



This preview shows how the Android color 4289040527 looks on a white background.

Color Contrast Check

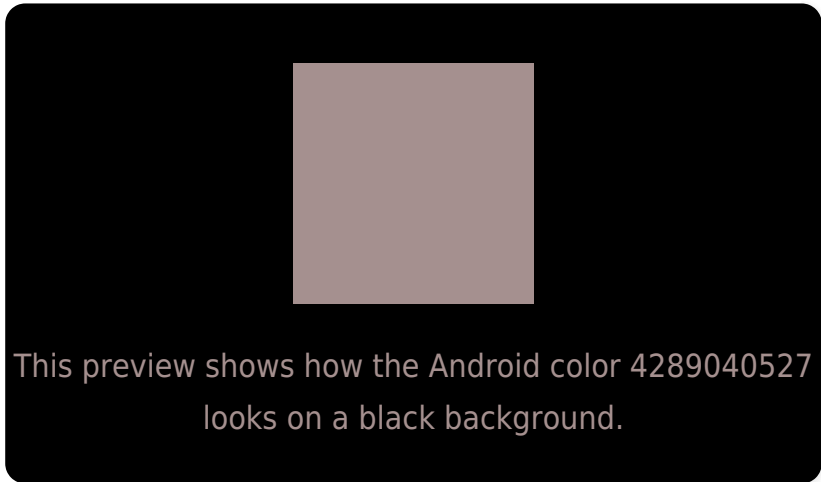
Large Text (above 18pt) WCAG AA ✓ Pass

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

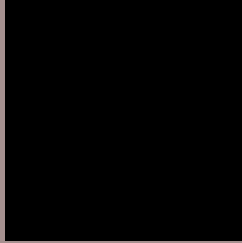
Any Text WCAG AA ✓ Pass

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 4289040527 Background



This preview shows how black text looks on a background with the Android color 4289040527.



This preview shows how white text looks on a background with the Android color 4289040527.

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


4289040527

Protanopia

4288189585

Deuteranopia

4289040527



Tritanopia
4289105562

Trichromacy



Original Color

4289040527

Protanomaly

4288517008

Deuteranomaly

4289040527

Tritanomaly

4289105814

Monochromacy



Original Color

4289040527

Achromatopsia

4288059030

Achromatomaly

4288386195

CSS Examples

Text

The CSS property to change the color of the text to Android 4289040527 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, 144, 143)` looks like.

```
.text, #text, p{  
    color:rgb(165, 144, 143)  
}
```

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, 144, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 144, 143) }
```

Border

The CSS property to change the border of an element to Android 4289040527 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, 144, 143) }
```

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

```
.border{ border-color:rgb(165, 144, 143) }
```

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

Here you see how a box with a 4 pixel rgb(165, 144, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 144, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 144, 143);  
box-shadow:4px 4px 4px 4px rgb(165, 144,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4289040527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 144, 143) }
```

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

```
.background{ background-color: rgb(165,  
144, 143) }
```

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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