

Converting Colors

Android(4289565587)

Have a look what the booklet for
Android(4289565587) contains.

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Color

Android(4289565587)

Conversions

Conversions Part 1

Format	Color
Hex	AD9393
RGB	173, 147, 147
RGB Percent	68%, 58%, 58%
CMY	0.3216, 0.4235, 0.4235
CMYK	0.00, 0.15, 0.15, 0.32
HSL	0°, 14%, 63%
HSV	0°, 15%, 68%
XYZ	32.9338, 31.8583, 32.0172
YIQ	154.7740, 15.4960, 5.5120

Conversions

Conversions Part 2

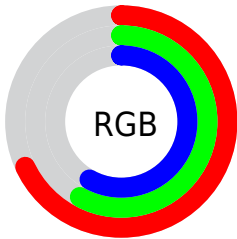
Format	Color
RYB	173, 147, 147
Decimal	11375507
CIELab	63.23, 9.70, 3.60
CIElCh	63, 10.344, 20.368
Yxy	31.8583, 0.3402, 0.3291
Android (android.graphics.Color)	4289565587 (0xFFAD9393)
YUV	154.7740, -3.8326, 15.9842
Hunter-Lab	56.4431, 5.3768, 5.8781

Details

The Android color `4289565587` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287868333`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293249481`, and `4286079073` is the 20% darker color. If you saturate the color by 10%, you get `4289561218`, and if you desaturate by 10%, it is `4289569956`.

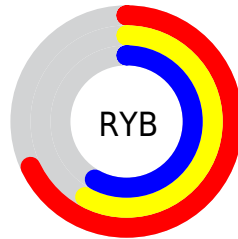
Distribution



Red (68%)

Green (58%)

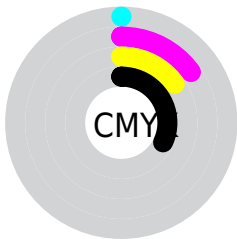
Blue (58%)



Red (68%)

Yellow (58%)

Blue (58%)

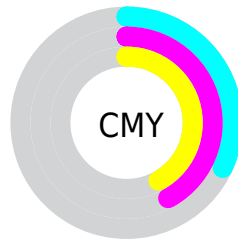


Cyan (0%)

Magenta (15%)

Yellow (15%)

Black (32%)



Cyan (32%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289565587 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 4289565587 by changing the saturation by 10% instead.



4289565587



4289565587

4294967295



4287789433



4293249481



4286079073



4294960613



4284434761



4282855986



4281343261



4280091651



4278190080



4289565587



4289565587



4289561218



4289569956

 4289556592

 4289574582

 4289552223

 4289578951

 4289547854

 4289583320

 4289543485

 4289587946

 4289538859

 4289592315

 4289534490

 4289593343

 4289530121

 4289527808

Harmonies

Analogous

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



4289368988



4289565587



4289435019

Triad

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



4289565587



4287602061



4287404971

Complementary

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



4289565587



4287868333

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.



4286881191



4289565587



4287012502

Square

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



4289565587



4288322184



4286750367



4288125098

Rectangle

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



4289565587



4289107592



4286750367



4287208618

Sweetspot

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



4289565587



4292924885



4289565613



4285557097



4293980400



4285558896

Same Dimension

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



4289565587



4292917432



4289568915



4283911758



4288020480



4279697408

Inverse Universe

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



4287868333



4290306272



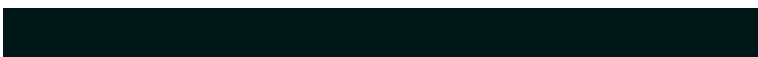
4287865005



4283324247



4278228630



4278195991

Previews

White Background



This preview shows how the Android color 4289565587 looks on a white background.

Color Contrast Check

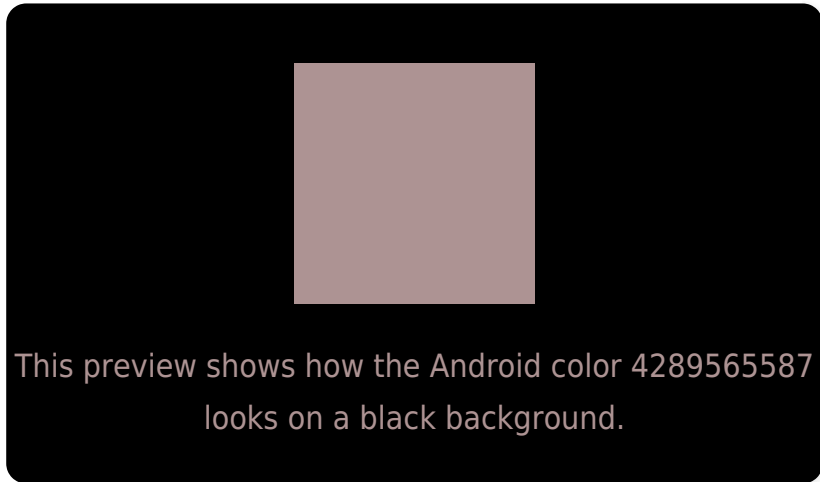
Large Text (above 18pt) WCAG AA × Fail

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

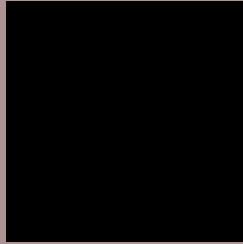
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289565587 Background



This preview shows how black text looks on a background with the Android color 4289565587.



This preview shows how white text looks on a background with the Android color 4289565587.

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
4289565587

Protanopia
4288518294

Deuteranopia
4289369235



Tritanopia
4289630621

Trichromacy



Original Color
4289565587

Protanomaly
4288910997

Deuteranomaly
4289434771

Tritanomaly
4289630873

Monochromacy



Original Color
4289565587

Achromatopsia
4288387995

Achromatomaly
4288845976

CSS Examples

Text

The CSS property to change the color of the text to Android 4289565587 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(173, 147, 147)` looks like.

```
.text, #text, p{  
    color:rgb(173, 147, 147)  
}
```

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(173, 147, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 147, 147) }
```

Border

The CSS property to change the border of an element to Android 4289565587 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(173, 147, 147) }
```

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

```
.border{ border-color:rgb(173, 147, 147) }
```

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

Here you see how a box with a 4 pixel rgb(173, 147, 147) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 147, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 147, 147);  
box-shadow:4px 4px 4px 4px rgb(173, 147,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4289565587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 147, 147) }
```

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

```
.background{ background-color: rgb(173,  
147, 147) }
```

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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