

Converting Colors

Android(4289635257)

Have a look what the booklet for
Android(4289635257) contains.

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Color

Android(4289635257)

Conversions

Conversions Part 1

Format	Color
Hex	AEA3B9
RGB	174, 163, 185
RGB Percent	68%, 64%, 73%
CMY	0.3176, 0.3608, 0.2745
CMYK	0.06, 0.12, 0.00, 0.27
HSL	270°, 14%, 68%
HSV	270°, 12%, 73%
XYZ	39.3097, 38.6958, 51.2961
YIQ	168.7970, -0.5060, 9.1740

Conversions

Conversions Part 2

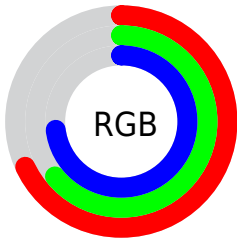
Format	Color
RYB	174, 163, 185
Decimal	11445177
CIELab	68.53, 8.17, -9.88
CIELCh	69, 12.821, 309.593
Yxy	38.6958, 0.3040, 0.2993
Android (android.graphics.Color)	4289635257 (0xFFAEA3B9)
YUV	168.7970, 7.9881, 4.5630
Hunter-Lab	62.2060, 3.9387, -5.3474

Details

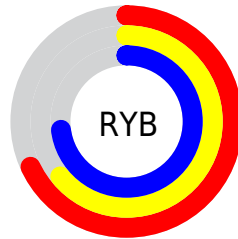
The Android color `4289635257` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289640867`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293319409`, and `4286214020` is the 20% darker color. If you saturate the color by 10%, you get `4289040825`, and if you desaturate by 10%, it is `4290229689`.

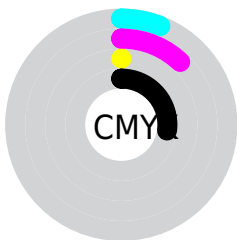
Distribution



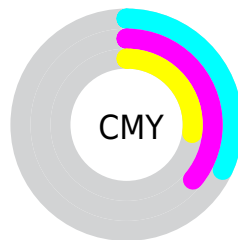
- Red (68%)
- Green (64%)
- Blue (73%)



- Red (68%)
- Yellow (64%)
- Blue (73%)



- Cyan (6%)
- Magenta (12%)
- Yellow (0%)
- Black (27%)



- Cyan (32%)
- Magenta (36%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289635257 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 4289635257 by changing the saturation by 10% instead.

 4289635257

 4289635257

4294967295

 4287859102

 4293319409

 4286214020

 4294964991

 4284569451

 4282990675

 4281477691

 4280096038

 4278190097

 4278190080

 4289635257

 4289635257

4289040825

4290229689

4288446137

4290824377

4287785913

4291484601

4287191481

4292079033

4286596793

4292673465

4286002361

4293263289

4285342137

4293918649

4284747705

4294508473

4284285113

4294967225

Harmonies

Analogous

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



4288653246



4289635257



4290420911

Triad

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



4289635257



4290290834



4287344299

Complementary

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



4289635257



4289640867

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.



4287868319



4289635257



4289570960

Square

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



4289635257



4290748825



4288654229



4287278517

Rectangle

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



4289635257



4290682792



4288654229



4287475367

Sweetspot

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



4289635257



4293650160



4288917177



4285887096



4294440951



4286085240

Same Dimension

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



4289635257



4292857584



4290356153



4283913052



4283302044



4279107612

Inverse Universe

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



4290356142



4293971679



4288919971



4284240727



4288413774



4280025102

Previews

White Background



This preview shows how the Android color 4289635257 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



This preview shows how the Android color 4289635257 looks on a 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 4289635257 Background



This preview shows how black text looks on a background with the Android color 4289635257.



This preview shows how white text looks on a background with the Android color 4289635257.

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


4289635257

Protanopia

4288980667

Deuteranopia

4289700793



Tritanopia
4289569969

Trichromacy



Original Color
4289635257

Protanomaly
4289242554

Deuteranomaly
4289700793

Tritanomaly
4289569972

Monochromacy



Original Color
4289635257

Achromatopsia
4289309097

Achromatomaly
4289439663

CSS Examples

Text

The CSS property to change the color of the text to Android 4289635257 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(174, 163, 185)` looks like.

```
.text, #text, p{  
    color:rgb(174, 163, 185)  
}
```

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(174, 163, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 163, 185) }
```

Border

The CSS property to change the border of an element to Android 4289635257 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(174, 163, 185) }
```

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

```
.border{ border-color:rgb(174, 163, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 163, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 163, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 163, 185);  
box-shadow:4px 4px 4px 4px rgb(174, 163,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4289635257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 163, 185) }
```

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

```
.background{ background-color: rgb(174,  
163, 185) }
```

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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