

Converting Colors

Android(4289641927)

Have a look what the booklet for
Android(4289641927) contains.

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Color

Android(4289641927)

Conversions

Conversions Part 1

Format	Color
Hex	AEBDC7
RGB	174, 189, 199
RGB Percent	68%, 74%, 78%
CMY	0.3176, 0.2588, 0.2196
CMYK	0.13, 0.05, 0.00, 0.22
HSL	204°, 18%, 73%
HSV	204°, 13%, 78%
XYZ	45.9620, 49.5174, 61.1682
YIQ	185.6550, -12.1500, -0.0700

Conversions

Conversions Part 2

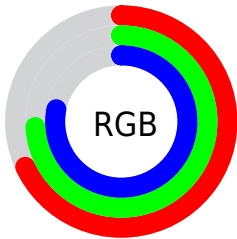
Format	Color
RYB	174, 183, 199
Decimal	11451847
CIELab	75.77, -3.11, -6.80
CIElCh	76, 7.477, 245.388
Yxy	49.5174, 0.2934, 0.3161
Android (android.graphics.Color)	4289641927 (0xFFFAEBDC7)
YUV	185.6550, 6.5791, -10.2214
Hunter-Lab	70.3686, -6.5559, -2.2801

Details

The Android color `4289641927` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291279022`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293326335`, and `4286154897` is the 20% darker color. If you saturate the color by 10%, you get `4288329159`, and if you desaturate by 10%, it is `4290954695`.

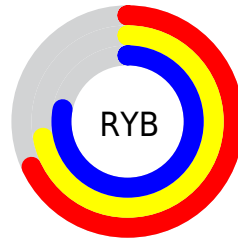
Distribution



Red (68%)

Green (74%)

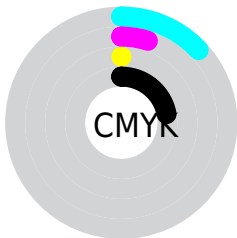
Blue (78%)



Red (68%)

Yellow (72%)

Blue (78%)

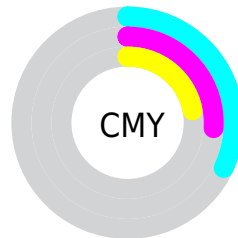


Cyan (13%)

Magenta (5%)

Yellow (0%)

Black (22%)



Cyan (32%)

Magenta (26%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289641927 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 4289641927 by changing the saturation by 10% instead.

 4289641927

 4289641927

4294967295

 4287865516

 4293326335

 4286154897

 4284509816

 4282930783

 4281483079

 4280035633

 4278523164

 4278190080

 4289641927

 4289641927

■ 4288329159

■ 4290954695

■ 4287016391

■ 4292267463

■ 4285703623

■ 4293580231

■ 4284390855

■ 4294892999

■ 4283143623

■ 4294960583

■ 4281830855

■ 4294962631

■ 4280518087

■ 4294964679

■ 4279205319

■ 4294966727

■ 4278220743

■ 4294967239

Harmonies

Analogous

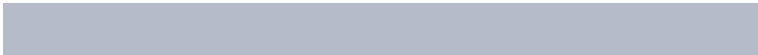
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289380034



4289641927



4290100168

Triad

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



4289641927



4291409594



4290231727

Complementary

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



4289641927



4291279022

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.



4290755501



4289641927



4291475379

Square

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



4289641927



4291147713



4291213486



4289773237

Rectangle

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



4289641927



4290492871



4291213486



4290428078

Sweetspot

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



4289641927



4294310911



4289644472



4286152064



4278190080



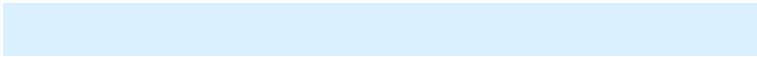
4286611584

Same Dimension

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



4289641927



4292473087



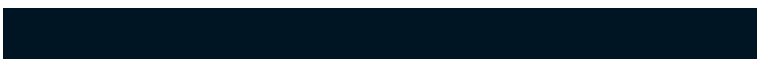
4289638855



4284112739



4278215331



4278195492

Inverse Universe

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



4291276477



4294957552



4291282350



4284701279



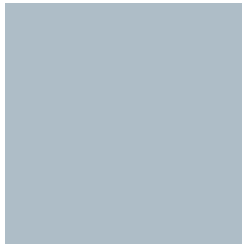
4288872546



4280549397

Previews

White Background



This preview shows how the Android color 4289641927 looks on a white background.

Color Contrast Check

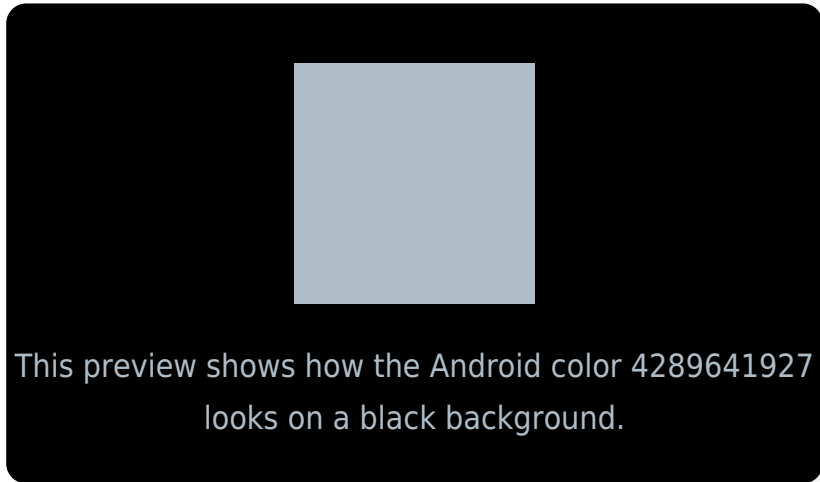
Large Text (above 18pt) WCAG AA × Fail

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

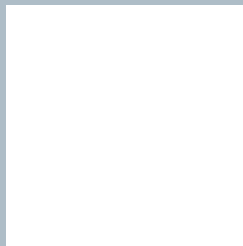
Any Text WCAG AAA ✓ Pass

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

Android 4289641927 Background



This preview shows how black text looks on a background with the Android color 4289641927.



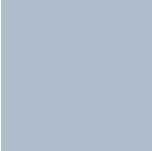
This preview shows how white text looks on a background with the Android color 4289641927.

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





Tritanopia
4289707211

Trichromacy



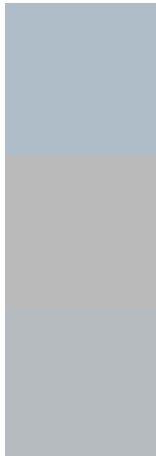
Original Color
4289641927

Protanomaly
4290165446

Deuteranomaly
4290623688

Tritanomaly
4289707210

Monochromacy



Original Color
4289641927

Achromatopsia
4290427578

Achromatomaly
4290165695

CSS Examples

Text

The CSS property to change the color of the text to Android 4289641927 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, 189, 199)` looks like.

```
.text, #text, p{  
    color:rgb(174, 189, 199)  
}
```

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, 189, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 189, 199) }
```

Border

The CSS property to change the border of an element to Android 4289641927 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, 189, 199) }
```

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

```
.border{ border-color:rgb(174, 189, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 189, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 189, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 189, 199);  
box-shadow:4px 4px 4px 4px rgb(174, 189,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4289641927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 189, 199) }
```

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

```
.background{ background-color: rgb(174,  
189, 199) }
```

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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