

Converting Colors

Android(4289040761)

Have a look what the booklet for
Android(4289040761) contains.

Android(4289040761)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289040761)

Conversions

Conversions Part 1

Format	Color
Hex	A59179
RGB	165, 145, 121
RGB Percent	65%, 57%, 47%
CMY	0.3529, 0.4314, 0.5255
CMYK	0.00, 0.12, 0.27, 0.35
HSL	33°, 20%, 56%
HSV	33°, 27%, 65%
XYZ	29.0936, 29.6306, 22.2750
YIQ	148.2440, 19.6240, -3.2240

Conversions

Conversions Part 2

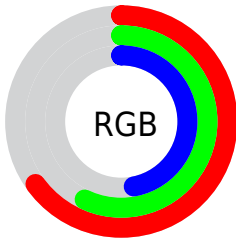
Format	Color
RYB	158, 165, 121
Decimal	10850681
CIELab	61.33, 3.63, 15.49
CIELCh	61, 15.909, 76.803
Yxy	29.6306, 0.3592, 0.3658
Android (android.graphics.Color)	4289040761 (0xFFA59179)
YUV	148.2440, -13.4313, 14.6950
Hunter-Lab	54.4340, 0.1444, 13.8416

Details

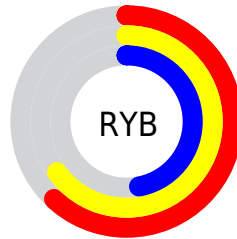
The Android color `4289040761` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286156197`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292659117`, and `4285620040` is the 20% darker color. If you saturate the color by 10%, you get `4289038696`, and if you desaturate by 10%, it is `4289042569`.

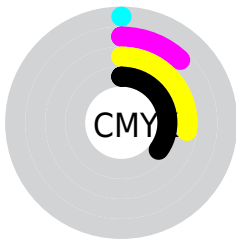
Distribution



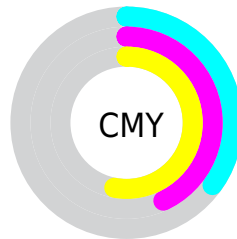
- Red (65%)
- Green (57%)
- Blue (47%)



- Red (62%)
- Yellow (65%)
- Blue (47%)



- Cyan (0%)
- Magenta (12%)
- Yellow (27%)
- Black (35%)



- Cyan (35%)
- Magenta (43%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289040761 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 4289040761 by changing the saturation by 10% instead.



4289040761



4289040761

4294967295



4287264608



4292659117



4285620040



4294566857



4283975474



4294967269



4282396956



4280884228



4279239168



4278190080



4289040761



4289040761



4289038696



4289042569

■ 4289036888

■ 4289044634

■ 4289034823

■ 4289046442

■ 4289033015

■ 4289048507

■ 4289030950

■ 4289050315

■ 4289029142

■ 4289052380

■ 4289027077

■ 4289054188

■ 4289026560

■ 4289056253

■ 4289058303

Harmonies

Analogous

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



4289695104



4289040761



4288124537

Triad

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



4289040761



4285504668



4288712359

Complementary

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



4289040761



4286156197

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.



4287599535



4289040761



4285635496

Square

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



4289040761



4286094477



4286420911



4289563547

Rectangle

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



4289040761



4287404157



4286420911



4288384939

Sweetspot

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



4289040761



4292267717



4289034638



4285228640



4293651435



4285229931

Same Dimension

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



4289040761



4292261778



4288980345



4283584073



4287713024



4279372288

Inverse Universe

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



4286156197



4287803862



4286216613



4282994002



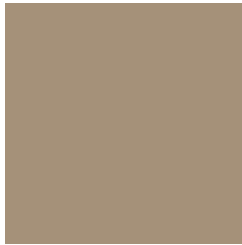
4278207121



4278192146

Previews

White Background



This preview shows how the Android color 4289040761 looks on a white background.

Color Contrast Check

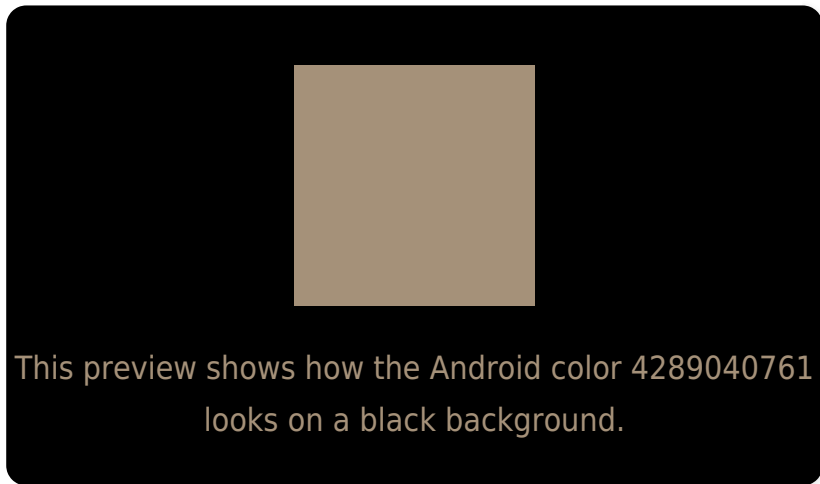
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289040761 Background



This preview shows how black text looks on a background with the Android color 4289040761.



This preview shows how white text looks on a background with the Android color 4289040761.

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


4289040761

Protanopia

4288517242

Deuteranopia

4289498746



Tritanopia
4289301912

Trichromacy



Original Color
4289040761

Protanomaly
4288713594

Deuteranomaly
4289302394

Tritanomaly
4289236621

Monochromacy



Original Color
4289040761

Achromatopsia
4287927444

Achromatomaly
4288320394

CSS Examples

Text

The CSS property to change the color of the text to Android 4289040761 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, 145, 121)` looks like.

```
.text, #text, p{  
    color:rgb(165, 145, 121)  
}
```

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, 145, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 145, 121) }
```

Border

The CSS property to change the border of an element to Android 4289040761 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, 145, 121) }
```

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

```
.border{ border-color:rgb(165, 145, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 145, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 145, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 145, 121);  
box-shadow:4px 4px 4px 4px rgb(165, 145,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4289040761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 145, 121) }
```

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

```
.background{ background-color: rgb(165,  
145, 121) }
```

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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