

Converting Colors

Android(4289361528)

Have a look what the booklet for
Android(4289361528) contains.

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Color

Android(4289361528)

Conversions

Conversions Part 1

Format	Color
Hex	AA7678
RGB	170, 118, 120
RGB Percent	67%, 46%, 47%
CMY	0.3333, 0.5373, 0.5294
CMYK	0.00, 0.31, 0.29, 0.33
HSL	358°, 23%, 56%
HSV	358°, 31%, 67%
XYZ	26.4462, 22.8590, 20.7877
YIQ	133.7760, 30.3500, 11.6460

Conversions

Conversions Part 2

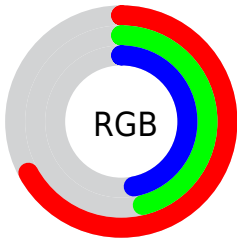
Format	Color
R_{YB}	170, 118, 120
Decimal	11171448
CIE _{Lab}	54.93, 20.70, 7.12
CIE _{LCh}	55, 21.894, 18.991
Yxy	22.8590, 0.3773, 0.3261
Android (android.graphics.Color)	4289361528 (0xFFAA7678)
YUV	133.7760, -6.7916, 31.7684
Hunter-Lab	47.8111, 15.0659, 7.6892

Details

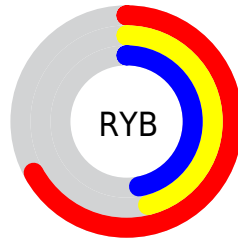
The Android color `4289361528` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285967016`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4293045164`, and `4285809992` is the 20% darker color. If you saturate the color by 10%, you get `4289357160`, and if you desaturate by 10%, it is `4289365896`.

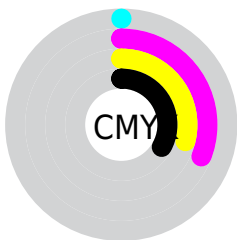
Distribution



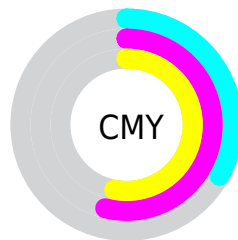
- Red (67%)
- Green (46%)
- Blue (47%)



- Red (67%)
- Yellow (46%)
- Blue (47%)



- Cyan (0%)
- Magenta (31%)
- Yellow (29%)
- Black (33%)



- Cyan (33%)
- Magenta (54%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289361528 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 4289361528 by changing the saturation by 10% instead.



4289361528



4289361528

4294967295



4287585631



4293045164



4285809992



4294952648



4284165681



4294959844



4282521628



4281073922



4278190080



4289361528



4289361528



4289357160



4289365896



4289352791



4289370265

 4289348423

 4289374633

 4289344055

 4289379001

 4289339686

 4289383370

 4289335318

 4289387738

 4289331207

 4289392106

 4289396475

 4289396735

Harmonies

Analogous

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



4289033867



4289361528



4289034856

Triad

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



4289361528



4285500266



4284647336

Complementary

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



4289361528



4285967016

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.



4283337887



4289361528



4284124796

Square

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



4289361528



4286940767



4283207311



4286415271

Rectangle

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



4289361528



4288511585



4283207311



4284123558

Sweetspot

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



4289361528



4292790987



4289164970



4285555812



4293980400



4285558896

Same Dimension

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



4289361528



4292775055



4289367414



4283714636



4287889414



4279500801

Inverse Universe

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



4289361528



4292775055



4285961130



4283714636



4287889414



4279500801

Previews

White Background



This preview shows how the Android color 4289361528 looks on a white background.

Color Contrast Check

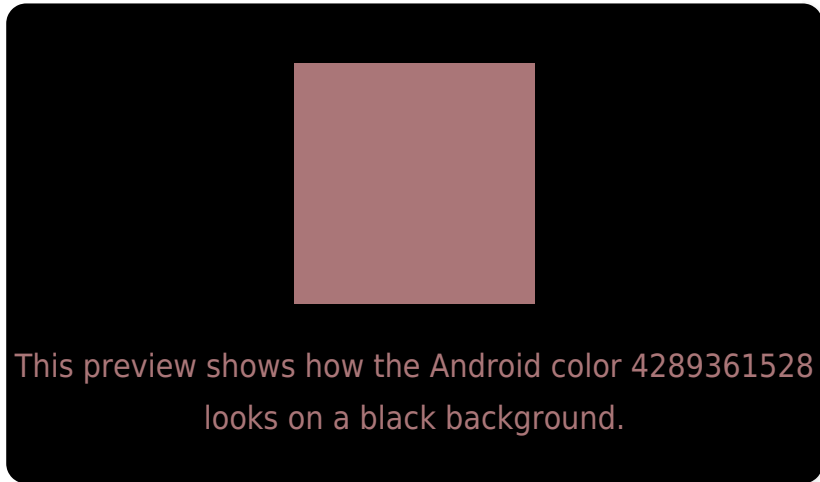
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289361528 Background



This preview shows how black text looks on a background with the Android color 4289361528.



This preview shows how white text looks on a background with the Android color 4289361528.

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

4289361528

Protanopia

4287071103

Deuteranopia

4287987574



Tritanopia
4289426814

Trichromacy



Original Color
4289361528

Protanomaly
4287921788

Deuteranomaly
4288511095

Tritanomaly
4289426812

Monochromacy



Original Color
4289361528

Achromatopsia
4287006342

Achromatomaly
4287856769

CSS Examples

Text

The CSS property to change the color of the text to Android 4289361528 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(170, 118, 120)` looks like.

```
.text, #text, p{  
    color:rgb(170, 118, 120)  
}
```

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(170, 118, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 118, 120) }
```

Border

The CSS property to change the border of an element to Android 4289361528 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(170, 118, 120) }
```

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

```
.border{ border-color:rgb(170, 118, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 118, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 118, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 118, 120);  
box-shadow:4px 4px 4px 4px rgb(170, 118,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4289361528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 118, 120) }
```

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

```
.background{ background-color: rgb(170,  
118, 120) }
```

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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