

Converting Colors

Android(4286539122)

Have a look what the booklet for
Android(4286539122) contains.

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Color

Android(4286539122)

Conversions

Conversions Part 1

Format	Color
Hex	7F6572
RGB	127, 101, 114
RGB Percent	50%, 40%, 45%
CMY	0.5020, 0.6039, 0.5529
CMYK	0.00, 0.20, 0.10, 0.50
HSL	330°, 11%, 45%
HSV	330°, 20%, 50%
XYZ	16.4433, 15.0343, 17.9548
YIQ	110.2560, 11.3230, 9.5550

Conversions

Conversions Part 2

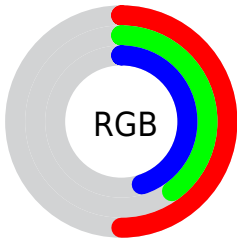
Format	Color
R_{YB}	127, 101, 114
Decimal	8349042
CIE Lab	45.68, 12.74, -3.33
CIE LCh	46, 13.164, 345.360
Yxy	15.0343, 0.3326, 0.3041
Android (android.graphics.Color)	4286539122 (0xFF7F6572)
YUV	110.2560, 1.8458, 14.6845
Hunter-Lab	38.7741, 7.8438, -0.3131

Details

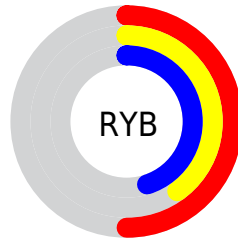
The Android color `4286539122` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284841842`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4290025638`, and `4283315778` is the 20% darker color. If you saturate the color by 10%, you get `4286535788`, and if you desaturate by 10%, it is `4286542456`.

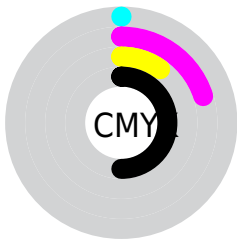
Distribution



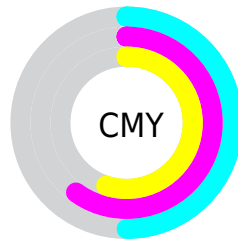
- Red (50%)
- Green (40%)
- Blue (45%)



- Red (50%)
- Yellow (40%)
- Blue (45%)



- Cyan (0%)
- Magenta (20%)
- Yellow (10%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286539122 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 4286539122 by changing the saturation by 10% instead.



4286539122



4286539122

4294967295



4284894554



4290025638



4283315778



4291867585



4281737260



4293709533



4280355608



4294962169



4278190080



4286539122



4286539122



4286535788



4286542456



4286532709



4286545535



4286529375



4286548869

4286526041

4286552203

4286522706

4286555282

4286519628

4286558616

4286516294

4286561950

4286513216

4286565285

4286568363

Harmonies

Analogous

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



4285884540



4286539122



4286801255

Triad

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



4286539122



4285492567



4283462011

Complementary

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



4286539122



4284841842

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.



4283396978



4286539122



4284641372

Square

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



4286539122



4286212695



4283920998



4284051329

Rectangle

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



4286539122



4286735968



4283920998



4283396728

Sweetspot

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



4286539122



4289109153



4285687167



4283715153



4292138196



4283716692

Same Dimension

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



4286539122



4289100945



4286539109



4282399037



4286578752



4278190080

Inverse Universe

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



4286539122



4289100945



4284841855



4282399037



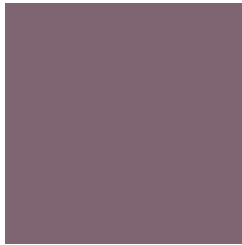
4286578752



4278190080

Previews

White Background



This preview shows how the Android color 4286539122 looks on a white background.

Color Contrast Check

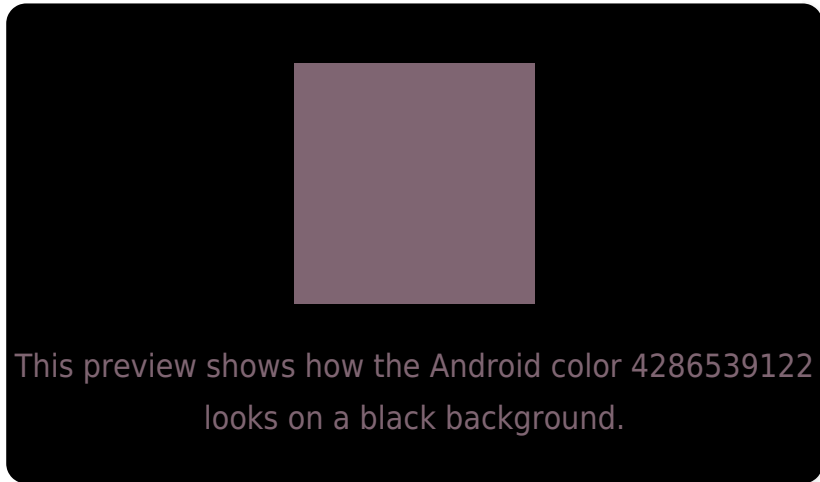
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

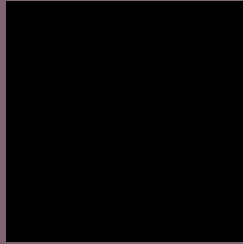
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286539122 Background



This preview shows how black text looks on a background with the Android color 4286539122.



This preview shows how white text looks on a background with the Android color 4286539122.

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

4286539122

Protanopia

4285230198

Deuteranopia

4285884785



Tritanopia
4286473838

Trichromacy



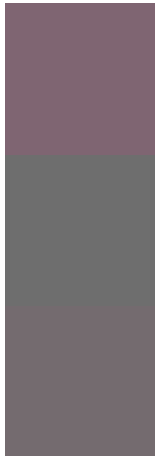
Original Color
4286539122

Protanomaly
4285688181

Deuteranomaly
4286146673

Tritanomaly
4286473839

Monochromacy



Original Color
4286539122

Achromatopsia
4285427310

Achromatomaly
4285819759

CSS Examples

Text

The CSS property to change the color of the text to Android 4286539122 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(127, 101, 114)` looks like.

```
.text, #text, p{  
    color:rgb(127, 101, 114)  
}
```

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(127, 101, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 101, 114) }
```

Border

The CSS property to change the border of an element to Android 4286539122 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(127, 101, 114) }
```

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

```
.border{ border-color:rgb(127, 101, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 101, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 101, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 101, 114);  
box-shadow:4px 4px 4px 4px rgb(127, 101,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4286539122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 101, 114) }
```

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

```
.background{ background-color: rgb(127,  
101, 114) }
```

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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