

Converting Colors

Android(4286275952)

Have a look what the booklet for
Android(4286275952) contains.

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Color

Android(4286275952)

Conversions

Conversions Part 1

Format	Color
Hex	7B6170
RGB	123, 97, 112
RGB Percent	48%, 38%, 44%
CMY	0.5176, 0.6196, 0.5608
CMYK	0.00, 0.21, 0.09, 0.52
HSL	325°, 12%, 43%
HSV	325°, 21%, 48%
XYZ	15.3677, 13.9302, 17.2081
YIQ	106.4840, 10.6810, 10.1770

Conversions

Conversions Part 2

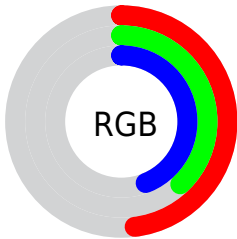
Format	Color
R_{YB}	123, 97, 112
Decimal	8085872
CIE _{Lab}	44.13, 13.20, -4.45
CIE _{LCh}	44, 13.931, 341.349
Yxy	13.9302, 0.3304, 0.2995
Android (android.graphics.Color)	4286275952 (0xFF7B6170)
YUV	106.4840, 2.7194, 14.4845
Hunter-Lab	37.3232, 8.1813, -1.2098

Details

The Android color `4286275952` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284578668`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4289762468`, and `4283052608` is the 20% darker color. If you saturate the color by 10%, you get `4286272875`, and if you desaturate by 10%, it is `4286279029`.

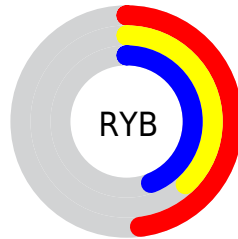
Distribution



Red (48%)

Green (38%)

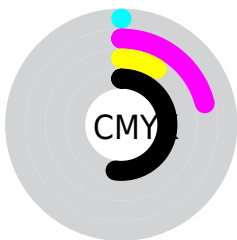
Blue (44%)



Red (48%)

Yellow (38%)

Blue (44%)

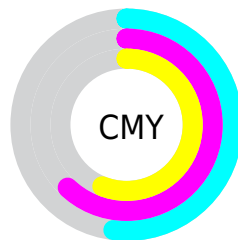


Cyan (0%)

Magenta (21%)

Yellow (9%)

Black (52%)



Cyan (52%)

Magenta (62%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286275952 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 4286275952 by changing the saturation by 10% instead.



4286275952



4286275952

4294967295



4284631384



4289762468



4283052608



4291538623



4281539882



4293380827



4280222998



4294960887



4278190080



4286275952



4286275952



4286272875



4286279029



4286269542



4286282362



4286266464



4286285440

4286263387

4286288517

4286260054

4286291850

4286256977

4286294927

4286253900

4286298004

4286251079

4286301082

4286304415

Harmonies

Analogous

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



428555834



4286275952



4286603364

Triad

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



4286275952



4285360466



4283002487

Complementary

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



4286275952



4284578668

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.



4283068268



4286275952



4284509271

Square

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



4286275952



4286080339



4283657825



4283591806

Rectangle

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



4286275952



4286603613



4283657825



4283002740

Sweetspot

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



4286275952



4288780189



4285292923



4283583567



4291940817



4283585106

Same Dimension

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



4286275952



4288772240



4286275939



4282201915



4286382152



4294705298

Inverse Universe

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



4286275952



4288772240



4284578681



4282201915



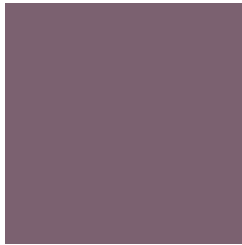
4286382152



4294705298

Previews

White Background



This preview shows how the Android color 4286275952 looks on a white background.

Color Contrast Check

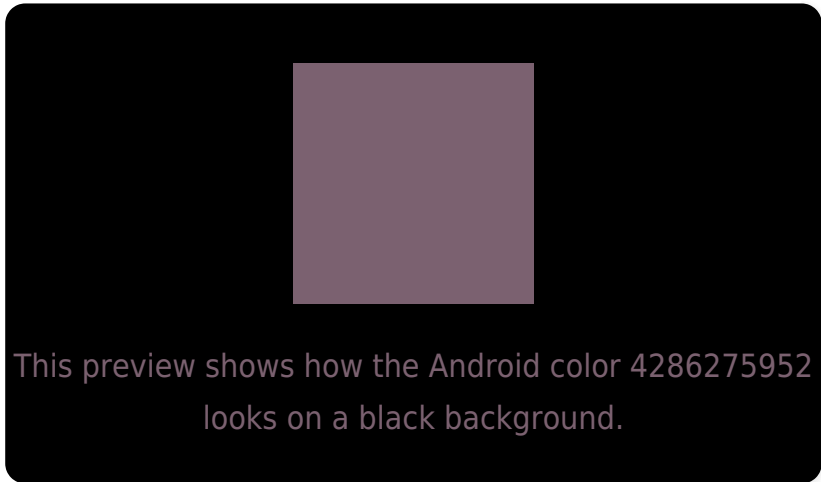
Large Text (above 18pt) WCAG AA ✓ Pass

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

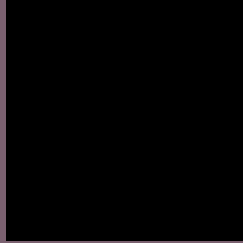
Any Text WCAG AA × Fail

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 4286275952 Background



This preview shows how black text looks on a background with the Android color 4286275952.



This preview shows how white text looks on a background with the Android color 4286275952.

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
4286275952

Protanopia
4284967028

Deuteranopia
4285556079



Tritanopia
4286210666

Trichromacy



Original Color
4286275952

Protanomaly
4285425011

Deuteranomaly
4285817967

Tritanomaly
4286210668

Monochromacy



Original Color
4286275952

Achromatopsia
4285164138

Achromatomaly
4285556588

CSS Examples

Text

The CSS property to change the color of the text to Android 4286275952 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(123, 97, 112)` looks like.

```
.text, #text, p{  
    color:rgb(123, 97, 112)  
}
```

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(123, 97, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 97, 112) }
```

Border

The CSS property to change the border of an element to Android 4286275952 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(123, 97, 112) }
```

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

```
.border{ border-color:rgb(123, 97, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 97, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 97, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 97, 112);  
box-shadow:4px 4px 4px 4px rgb(123, 97,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4286275952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 97, 112) }
```

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

```
.background{ background-color: rgb(123, 97,  
112) }
```

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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