

Converting Colors

Android(4286732124)

Have a look what the booklet for
Android(4286732124) contains.

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Color

Android(4286732124)

Conversions

Conversions Part 1

Format	Color
Hex	82575C
RGB	130, 87, 92
RGB Percent	51%, 34%, 36%
CMY	0.4902, 0.6588, 0.6392
CMYK	0.00, 0.33, 0.29, 0.49
HSL	353°, 20%, 43%
HSV	353°, 33%, 51%
XYZ	14.5459, 12.3349, 11.7394
YIQ	100.4270, 24.0230, 10.6710

Conversions

Conversions Part 2

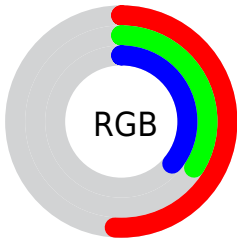
Format	Color
R_{YB}	130, 87, 92
Decimal	8542044
CIE _{Lab}	41.74, 18.55, 4.37
CIE _{LCh}	42, 19.059, 13.248
Yxy	12.3349, 0.3766, 0.3194
Android (android.graphics.Color)	4286732124 (0xFF82575C)
YUV	100.4270, -4.1545, 25.9355
Hunter-Lab	35.1211, 12.4663, 4.7667

Details

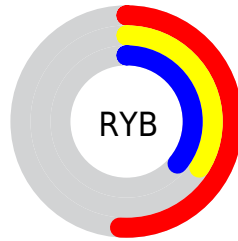
The Android color `4286732124` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283925117`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4290283918`, and `4283377966` is the 20% darker color. If you saturate the color by 10%, you get `4286728785`, and if you desaturate by 10%, it is `4286735463`.

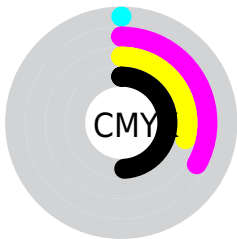
Distribution



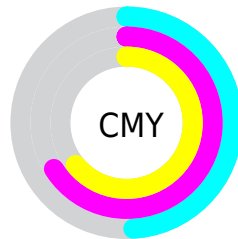
- Red (51%)
- Green (34%)
- Blue (36%)



- Red (51%)
- Yellow (34%)
- Blue (36%)



- Cyan (0%)
- Magenta (33%)
- Yellow (29%)
- Black (49%)



- Cyan (49%)
- Magenta (66%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286732124 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 4286732124 by changing the saturation by 10% instead.

 4286732124

 4286732124

4294967295

 4285022021

 4290283918

 4283377966

 4292125865

 4281799450

 4294033348

 4280549376

 4294958048

 4278190080

 4294965244

 4286732124

 4286732124

 4286728785

 4286735463

 4286725445

 4286738803

 4286722106

 4286742142

 4286718766

 4286745482

 4286715427

 4286748821

 4286712087

 4286752161

 4286709775

 4286755500

 4286758840

 4286762179

Harmonies

Analogous

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



4286339180



4286732124



4286536270

Triad

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



4286732124



4283787339



4282541952

Complementary

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



4286732124



4283925117

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.



4281559671



4286732124



4282608473

Square

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



4286732124



4284965956



4281690985



4284048001

Rectangle

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



4286732124



4286143815



4281690985



4282148990

Sweetspot

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



4286732124



4289238937



4286404482



4283714123



4292138196



4283716692

Same Dimension

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



4286732124



4289226093



4286736215



4282399034



4286578703



4278190080

Inverse Universe

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



4286732124



4289226093



4283921026



4282399034



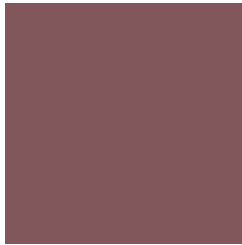
4286578703



4278190080

Previews

White Background



This preview shows how the Android color 4286732124 looks on a white background.

Color Contrast Check

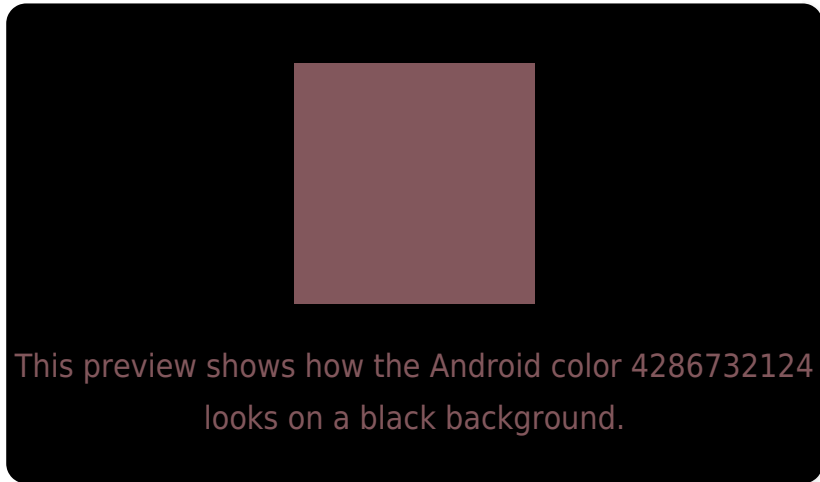
Large Text (above 18pt) WCAG AA ✓ Pass

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

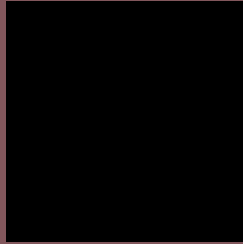
Any Text WCAG AA × Fail

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 4286732124 Background



This preview shows how black text looks on a background with the Android color 4286732124.



This preview shows how white text looks on a background with the Android color 4286732124.

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

4286732124

Protanopia

4284834402

Deuteranopia

4285488986

Trichromacy



Original Color
4286732124

Protanomaly
4285554272

Deuteranomaly
4285946971

Tritanomaly
4286732125

Monochromacy



Original Color
4286732124

Achromatopsia
4284769380

Achromatomaly
4285488993

CSS Examples

Text

The CSS property to change the color of the text to Android 4286732124 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(130, 87, 92)` looks like.

```
.text, #text, p{  
    color:rgb(130, 87, 92)  
}
```

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(130, 87, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 87, 92) }
```

Border

The CSS property to change the border of an element to Android 4286732124 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(130, 87, 92) }
```

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

```
.border{ border-color:rgb(130, 87, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 87, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 87, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 87, 92);  
box-shadow:4px 4px 4px 4px rgb(130, 87,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4286732124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 87, 92) }
```

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

```
.background{ background-color: rgb(130, 87,  
92) }
```

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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