

Converting Colors

Android(4286543264)

Have a look what the booklet for
Android(4286543264) contains.

Android(4286543264)	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(4286543264)

Conversions

Conversions Part 1

Format	Color
Hex	7F75A0
RGB	127, 117, 160
RGB Percent	50%, 46%, 63%
CMY	0.5020, 0.5412, 0.3725
CMYK	0.21, 0.27, 0.00, 0.37
HSL	254°, 18%, 54%
HSV	254°, 27%, 63%
XYZ	21.4588, 19.7727, 35.9432
YIQ	124.8920, -7.8430, 15.4930

Conversions

Conversions Part 2

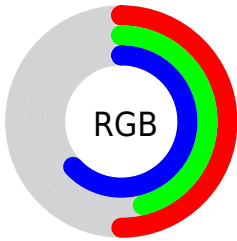
Format	Color
R_{YB}	127, 117, 160
Decimal	8353184
CIE _{Lab}	51.58, 13.17, -21.71
CIE _{LCh}	52, 25.389, 301.240
Yxy	19.7727, 0.2781, 0.2562
Android (android.graphics.Color)	4286543264 (0xFF7F75A0)
YUV	124.8920, 17.3082, 1.8487
Hunter-Lab	44.4665, 8.3251, -16.7989

Details

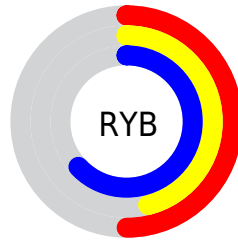
The Android color `4286543264` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4288061557`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290030039`, and `4283254124` is the 20% darker color. If you saturate the color by 10%, you get `4285752736`, and if you desaturate by 10%, it is `4287333792`.

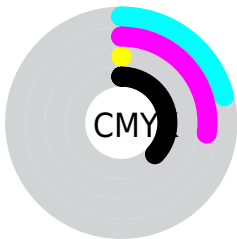
Distribution



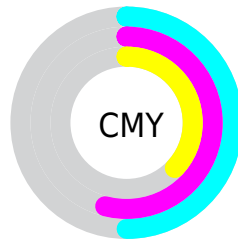
- Red (50%)
- Green (46%)
- Blue (63%)



- Red (50%)
- Yellow (46%)
- Blue (63%)



- Cyan (21%)
- Magenta (27%)
- Yellow (0%)
- Black (37%)



- Cyan (50%)
- Magenta (54%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286543264 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 4286543264 by changing the saturation by 10% instead.

■ 4286543264

■ 4286543264

4294967295

■ 4284898438

■ 4290030039

■ 4283254124

■ 4291871987

■ 4281675348

■ 4293714175

■ 4280228413

4294966783

■ 4278976551

■ 4278190352

■ 4278190080

■ 4286543264

■ 4286543264

■ 4285752736

■ 4287333792

4284896672

4288189856

4284106144

4288980384

4283315616

4289770912

4282525088

4290561440

4281669024

4291417504

4280878496

4292208032

4280615072

4292998560

4293853088

Harmonies

Analogous

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



4284448166



4286543264



4288114320

Triad

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



4286543264



4288377430



4282353531

Complementary

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



4286543264



4288061557

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.



4284056933



4286543264



4287199823

Square

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



4286543264



4289031269



4285694037



4281435793

Rectangle

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



4286543264



4288768898



4285694037



4282877556

Sweetspot

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



4286543264



4291084497



4285896608



4284571241



4293454056



4285098345

Same Dimension

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



4286543264



4288581329



4287919520



4282992463



4280352911



4278452239

Inverse Universe

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



4288705942



4291923650



4286685301



4283385677



4287561838



4279173132

Previews

White Background



This preview shows how the Android color 4286543264 looks on a white background.

Color Contrast Check

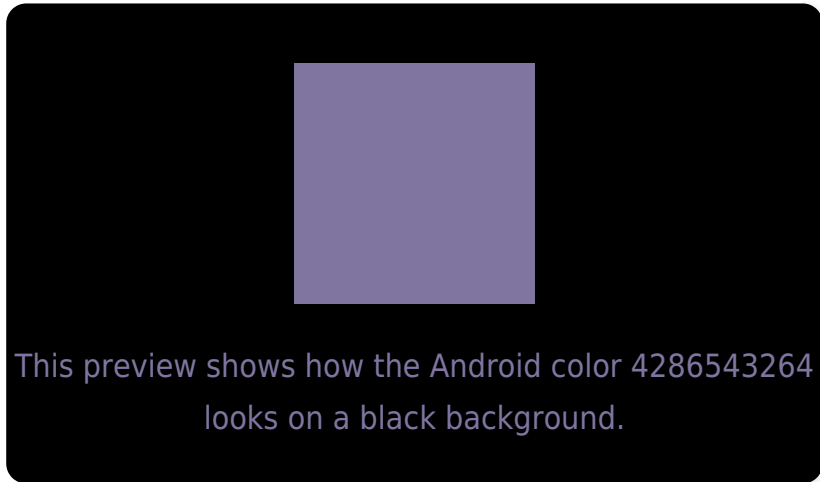
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286543264 Background



This preview shows how black text looks on a background with the Android color 4286543264.



This preview shows how white text looks on a background with the Android color 4286543264.

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
4286543264

Protanopia
4285495715

Deuteranopia
4285757855

Trichromacy



Original Color
4286543264

Protanomaly
4285888674

Deuteranomaly
4286019743

Tritanomaly
4286347406

Monochromacy



Original Color
4286543264

Achromatopsia
4286414205

Achromatomaly
4286478986

CSS Examples

Text

The CSS property to change the color of the text to Android 4286543264 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, 117, 160)` looks like.

```
.text, #text, p{  
    color:rgb(127, 117, 160)  
}
```

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, 117, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 117, 160) }
```

Border

The CSS property to change the border of an element to Android 4286543264 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, 117, 160) }
```

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

```
.border{ border-color:rgb(127, 117, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 117, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 117, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 117, 160);  
box-shadow:4px 4px 4px 4px rgb(127, 117,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4286543264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 117, 160) }
```

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

```
.background{ background-color: rgb(127,  
117, 160) }
```

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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