

Converting Colors

Android(4287792505)

Have a look what the booklet for
Android(4287792505) contains.

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Color

Android(4287792505)

Conversions

Conversions Part 1

Format	Color
Hex	928579
RGB	146, 133, 121
RGB Percent	57%, 52%, 47%
CMY	0.4275, 0.4784, 0.5255
CMYK	0.00, 0.09, 0.17, 0.43
HSL	29°, 10%, 52%
HSV	29°, 17%, 57%
XYZ	23.6928, 24.2665, 21.5243
YIQ	135.5190, 11.6000, -0.9760

Conversions

Conversions Part 2

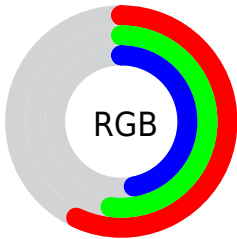
Format	Color
R_{YB}	146, 144, 121
Decimal	9602425
CIE Lab	56.35, 2.81, 8.24
CIE LCh	56, 8.705, 71.196
Yxy	24.2665, 0.3410, 0.3492
Android (android.graphics.Color)	4287792505 (0xFF928579)
YUV	135.5190, -7.1579, 9.1918
Hunter-Lab	49.2611, -0.3549, 8.5763

Details

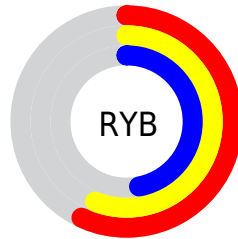
The Android color `4287792505` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286154386`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291345069`, and `4284437576` is the 20% darker color. If you saturate the color by 10%, you get `4287790442`, and if you desaturate by 10%, it is `4287794568`.

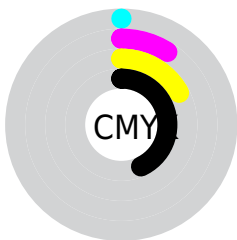
Distribution



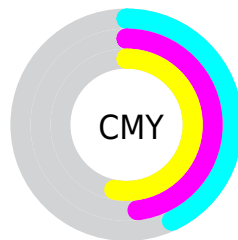
- Red (57%)
- Green (52%)
- Blue (47%)



- Red (57%)
- Yellow (56%)
- Blue (47%)



- Cyan (0%)
- Magenta (9%)
- Yellow (17%)
- Black (43%)



- Cyan (43%)
- Magenta (48%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287792505 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 4287792505 by changing the saturation by 10% instead.



4287792505



4287792505

4294967295



4286082144



4291345069



4284437576



4293187273



4282858546



4294963941



4281411357



4280095235



4278190080



4287792505



4287792505



4287790442



4287794568



4287788636



4287796374

■ 4287786573

■ 4287798437

■ 4287784767

■ 4287800243

■ 4287782704

■ 4287802306

■ 4287780641

■ 4287804369

■ 4287778835

■ 4287806175

■ 4287776772

■ 4287808238

■ 4287776256

■ 4287810044

Harmonies

Analogous

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



4288119677



4287792505



4287268728

Triad

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



4287792505



4285893770



4287399059

Complementary

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



4287792505



4286154386

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.



4286810006



4287792505



4285893521

Square

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



4287792505



4286221186



4286220693



4287923084

Rectangle

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



4287792505



4286941562



4286220693



4287202708

Sweetspot

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



4287792505



4290623667



4287789446



4284373849



4292796126



4284374622

Same Dimension

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



4287792505



4290619541



4287795577



4283057731



4287250944



4278846720

Inverse Universe

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



4286154386



4287998653



4286151314



4282598986



4278208650



4278191370

Previews

White Background



This preview shows how the Android color 4287792505 looks on a white background.

Color Contrast Check

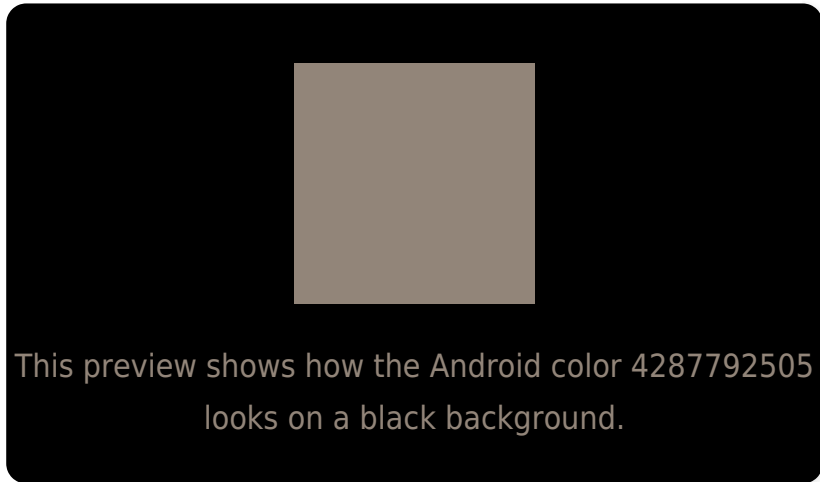
Large Text (above 18pt) WCAG AA ✓ Pass

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

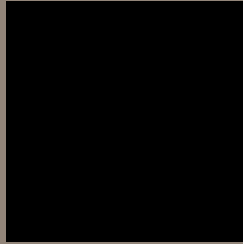
Any Text WCAG AA ✓ Pass

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 4287792505 Background



This preview shows how black text looks on a background with the Android color 4287792505.



This preview shows how white text looks on a background with the Android color 4287792505.

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
4287792505

Protanopia
4287465338

Deuteranopia
4288250490

Trichromacy



Original Color
4287792505

Protanomaly
4287596154

Deuteranomaly
4288054138

Tritanomaly
4287923077

Monochromacy



Original Color
4287792505

Achromatopsia
4287137928

Achromatomaly
4287399811

CSS Examples

Text

The CSS property to change the color of the text to Android 4287792505 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(146, 133, 121)` looks like.

```
.text, #text, p{  
    color:rgb(146, 133, 121)  
}
```

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(146, 133, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 133, 121) }
```

Border

The CSS property to change the border of an element to Android 4287792505 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(146, 133, 121) }
```

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

```
.border{ border-color:rgb(146, 133, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 133, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 133, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 133, 121);  
box-shadow:4px 4px 4px 4px rgb(146, 133,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4287792505 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 133, 121) }
```

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

```
.background{ background-color: rgb(146,  
133, 121) }
```

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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