

Converting Colors

Android(4282532425)

Have a look what the booklet for
Android(4282532425) contains.

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Color

Android(4282532425)

Conversions

Conversions Part 1

Format	Color
Hex	424249
RGB	66, 66, 73
RGB Percent	26%, 26%, 29%
CMY	0.7412, 0.7412, 0.7137
CMYK	0.10, 0.10, 0.00, 0.71
HSL	240°, 5%, 27%
HSV	240°, 10%, 29%
XYZ	5.3976, 5.5357, 7.0873
YIQ	66.7980, -2.2470, 2.1770

Conversions

Conversions Part 2

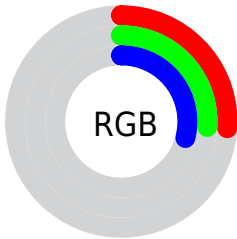
Format	Color
RYB	66, 66, 73
Decimal	4342345
CIELab	28.21, 1.63, -4.23
CIELCh	28, 4.532, 291.061
Yxy	5.5357, 0.2995, 0.3072
Android (android.graphics.Color)	4282532425 (0xFF424249)
YUV	66.7980, 3.0576, -0.6998
Hunter-Lab	23.5281, -0.2245, -1.3902

Details

The Android color **4282532425** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282992962**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4285690490**, and **4279703325** is the 20% darker color. If you saturate the color by 10%, you get **4282071881**, and if you desaturate by 10%, it is **4282992969**.

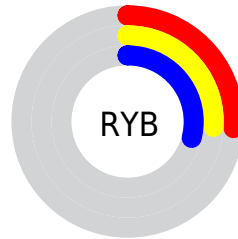
Distribution



Red (26%)

Green (26%)

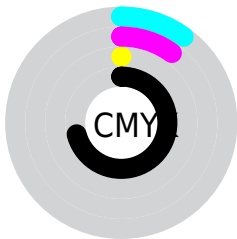
Blue (29%)



Red (26%)

Yellow (26%)

Blue (29%)

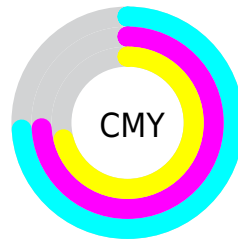


Cyan (10%)

Magenta (10%)

Yellow (0%)

Black (71%)



Cyan (74%)

Magenta (74%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282532425 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 4282532425 by changing the saturation by 10% instead.



4282532425



4282532425

4294967295



4281084979



4285690490



4279703325



4287335315



4278190083



4289111726



4278190080



4290888137



4292730341



4294572543



4282532425



4282532425



4282071881



4282992969

■ 4281545545

■ 4283519305

■ 4281085001

■ 4283979849

■ 4280624457

■ 4284440393

■ 4280163913

■ 4284966729

■ 4279637577

■ 4285427273

■ 4279177033

■ 4285887817

■ 4278716489

■ 4286348361

■ 4278190153

■ 4286874697

Harmonies

Analogous

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



4282270537



4282532425



4282794311

Triad

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



4282532425



4282990909



4282074433

Complementary

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



4282532425



4282992962

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.



4282336318



4282532425



4282860092

Square

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



4282532425



4283056192



4282598204



4282008901

Rectangle

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



4282532425



4282925125



4282598204



4282139712

Sweetspot

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



4282532425



4284243038



4282534217



4281282352



4289769648



4281348144

Same Dimension

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



4282532425



4283650910



4282794569



4280295460



4278190179



4278190307

Inverse Universe

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



4282991177



4284371806



4282796354



4280557604



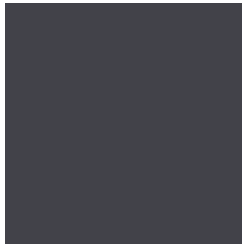
4284678243



4293066979

Previews

White Background



This preview shows how the Android color 4282532425 looks on a white background.

Color Contrast Check

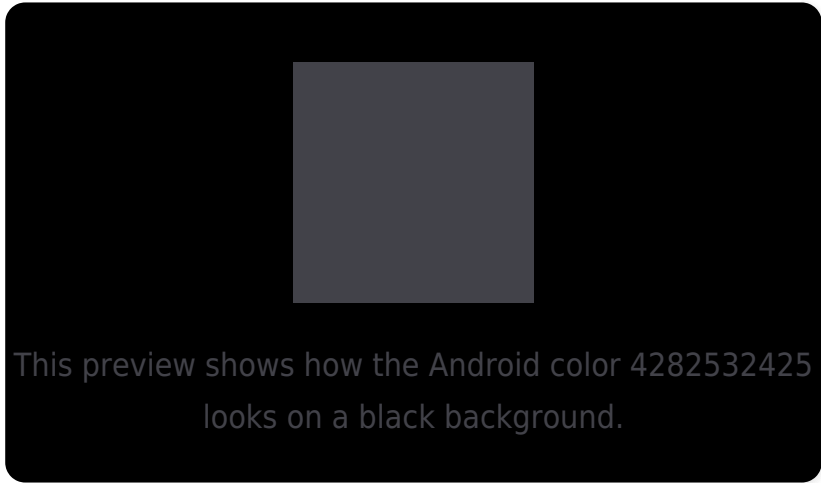
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

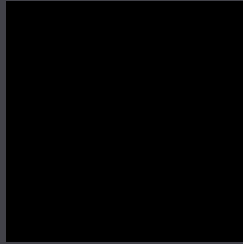
Any Text WCAG AA × Fail

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 4282532425 Background



This preview shows how black text looks on a background with the Android color 4282532425.



This preview shows how white text looks on a background with the Android color 4282532425.

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
4282532425

Protanopia
4282532425

Deuteranopia
4282794313

Trichromacy



Original Color

4282532425

Protanomaly

4282532425

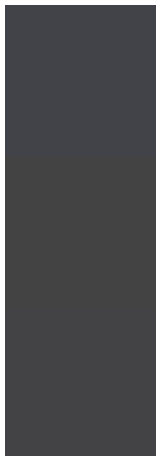
Deuteranomaly

4282728777

Tritanomaly

4282532424

Monochromacy



Original Color

4282532425

Achromatopsia

4282598211

Achromatomaly

4282598213

CSS Examples

Text

The CSS property to change the color of the text to Android 4282532425 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(66, 66, 73)` looks like.

```
.text, #text, p{  
    color:rgb(66, 66, 73)  
}
```

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(66, 66, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 66, 73) }
```

Border

The CSS property to change the border of an element to Android 4282532425 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(66, 66, 73) }
```

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

```
.border{ border-color:rgb(66, 66, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(66, 66, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 66, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 66, 73);  
box-shadow:4px 4px 4px 4px rgb(66, 66, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4282532425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 66, 73) }
```

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

```
.background{ background-color: rgb(66, 66,  
73) }
```

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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