

Converting Colors

Android(4283269722)

Have a look what the booklet for
Android(4283269722) contains.

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Color

Android(4283269722)

Conversions

Conversions Part 1

Format	Color
Hex	4D825A
RGB	77, 130, 90
RGB Percent	30%, 51%, 35%
CMY	0.6980, 0.4902, 0.6471
CMYK	0.41, 0.00, 0.31, 0.49
HSL	135°, 26%, 41%
HSV	135°, 41%, 51%
XYZ	12.8887, 18.2812, 12.5222
YIQ	109.5930, -18.7480, -23.6760

Conversions

Conversions Part 2

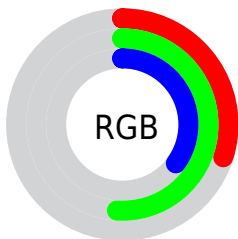
Format	Color
RYB	77, 120, 130
Decimal	5079642
CIELab	49.84, -26.90, 16.25
CIElCh	50, 31.423, 148.862
Yxy	18.2812, 0.2950, 0.4184
Android (android.graphics.Color)	4283269722 (0xFF4D825A)
YUV	109.5930, -9.6593, -28.5841
Hunter-Lab	42.7566, -21.0164, 12.5652

Details

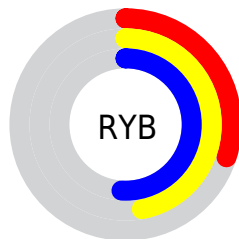
The Android color `4283269722` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286729589`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4286625676`, and `4279980076` is the 20% darker color. If you saturate the color by 10%, you get `4282417744`, and if you desaturate by 10%, it is `4284121700`.

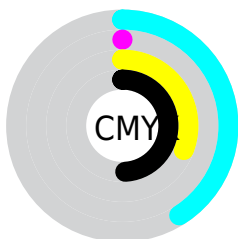
Distribution



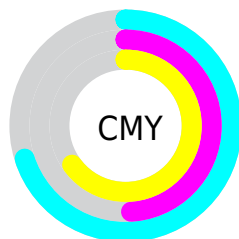
- Red (30%)
- Green (51%)
- Blue (35%)



- Red (30%)
- Yellow (47%)
- Blue (51%)



- Cyan (41%)
- Magenta (0%)
- Yellow (31%)
- Black (49%)



- Cyan (70%)
- Magenta (49%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283269722 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 4283269722 by changing the saturation by 10% instead.



4283269722



4283269722

4294967295



4281624898



4286625676



4279980076



4288402343



4278204695



4290179266



4278199040



4292018142



4278190080



4293918715



4283269722



4283269722



4282417744



4284121700



4281565766



4284973678

 4280713789

 4285825655

 4279861811

 4286677633

 4279009833

 4287529611

 4278223392

 4288381589

 4289233567

 4290085544

 4290937522

Harmonies

Analogous

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



4285365575



4283269722



4280583541

Triad

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



4283269722



4283201964



4289291102

Complementary

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



4283269722



4286729589

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.



4289225081



4283269722



4286083237

Square

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



4283269722



4278878372



4288112531



4288572234

Rectangle

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



4283269722



4278224263



4288112531



4289356391

Sweetspot

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



4283269722



4287932569



4285956685



4282930251



4292138196



4283716692

Same Dimension

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



4283269722



4283869290



4283269748



4281942075



4278222879



4278190080

Inverse Universe

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



4286729589



4289222292



4286729563



4282399038



4286578784



4278190080

Previews

White Background



This preview shows how the Android color 4283269722 looks on a white background.

Color Contrast Check

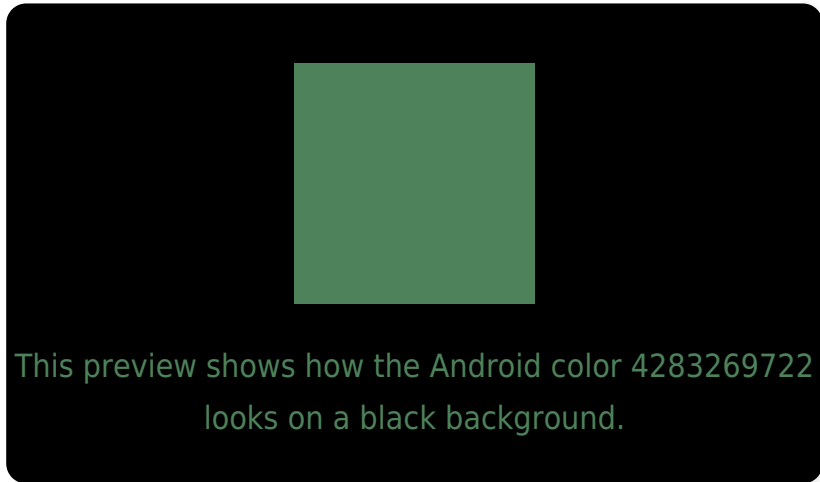
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4283269722 Background



This preview shows how black text looks on a background with the Android color 4283269722.



This preview shows how white text looks on a background with the Android color 4283269722.

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
4283269722

Protanopia
4286543445

Deuteranopia
4287263070

Trichromacy



Original Color
4283269722

Protanomaly
4285364823

Deuteranomaly
4285822813

Tritanomaly
4283661942

Monochromacy



Original Color
4283269722

Achromatopsia
4285427310

Achromatomaly
4284642663

CSS Examples

Text

The CSS property to change the color of the text to Android 4283269722 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(77, 130, 90)` looks like.

```
.text, #text, p{  
    color:rgb(77, 130, 90)  
}
```

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(77, 130, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 130, 90) }
```

Border

The CSS property to change the border of an element to Android 4283269722 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(77, 130, 90) }
```

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

```
.border{ border-color:rgb(77, 130, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 130, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 130, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 130, 90);  
box-shadow:4px 4px 4px 4px rgb(77, 130,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4283269722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 130, 90) }
```

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

```
.background{ background-color: rgb(77, 130,  
90) }
```

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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